

Drainage-Area Data For Wisconsin Streams



Prepared in cooperation with the
WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Drainage-Area Data For Wisconsin Streams

By E.W. Henrich, U.S. Geological Survey, and
D.N. Daniel, Wisconsin Department of Natural Resources

U.S. Geological Survey
Open-File Report 83-933

Prepared in cooperation with the
Wisconsin Department of Natural Resources

UNITED STATES DEPARTMENT OF THE INTERIOR

WILLIAM P. CLARK, *SECRETARY*

GEOLOGICAL SURVEY

Dallas L. Peck, *Director*

For additional information write to:

District Chief
U.S. Geological Survey
1815 University Avenue
Madison, Wisconsin 53705-4096

Copies of this report can be purchased from:

Open-File Services Section
Western Distribution Branch
U.S. Geological Survey
Box 25425, Federal Center
Denver, Colorado 80225
(Telephone: (303) 234-5888)

CONTENTS

	Page
Abstract.....	1
Introduction.....	1
Explanation of drainage area tables.....	2
Station number.....	2
Stream name, rank, and location.....	2
Township, range, and section.....	2
County.....	2
Type of site.....	2
Drainage area.....	2
Significance of drainage-area boundaries.....	5
Accuracy of drainage-area determination.....	5
Use of tables.....	5
Reference.....	5

ILLUSTRATIONS

	Page
Figure 1-4. Maps showing:	
1. Typical stream network and tabular listing.....	3
2. Federal system of land subdivision in Wisconsin.....	4
3. Example of topographic map showing an area that does not contribute <i>surface-water runoff directly to a stream</i>	4
4. Example of topographic divide determination.....	6
5. Index map of Wisconsin showing drainage-basin outlines used in this report.....	7

TABLES

Table	Page
1. Lake Superior basin.....	8
2. Menominee-Oconto-Peshtigo River basin.....	22
3. Fox-Wolf River basin.....	49
4. Lake Michigan basin.....	86
5. St. Croix River basin.....	110
6. Chippewa River basin.....	127
7. Trempealeau-Black River basin.....	177
8. Upper Wisconsin River basin.....	199
9. Central Wisconsin River basin.....	216
10. Lower Wisconsin River basin.....	240
11. Rock-Fox-Des Plaines River basin.....	273

CONVERSION TABLE

For the convenience of readers who prefer metric (SI) units, the data may be converted by using the following factors:

<u>Multiply</u>	<u>By</u>	<u>To obtain</u>
mile (mi)	1.609	kilometer (km)
foot (ft)	0.3048	meter (m)
square mile (mi ²)	2.59	square kilometer (km ²)

Drainage Area Data For Wisconsin Streams

By E. W. Henrich, U.S. Geological Survey, and
D. N. Daniel, Wisconsin Department of Natural Resources

ABSTRACT

Drainage areas were determined for more than 7,000 sites in Wisconsin's 11 major river basins, including all named streams draining 5 or more square miles, and all unnamed streams draining 10 or more square miles. Also determined are drainage areas for gaging stations, sewage-treatment plants, dams, major highway crossings, and other sites where discharge measurements or water-quality data are available.

Drainage areas were delineated on U.S. Geological Survey topographic maps. Drainage areas are shown in tabular form under six headings: station number; stream name, rank, and location; township, range, and section; county; type of site; and drainage area. Eleven major-river-basin maps show the location and station number of key sites.

INTRODUCTION

The purpose of this report is to present drainage-area data for specified sites on Wisconsin streams. The report lists drainage areas at all sites on named streams of at least 5 mi² and at all sites on unnamed streams of 10 mi² or more. Also, areas have been determined for sewage-treatment plants, dams, major highway crossings, gaging stations, and other sites where discharge measurements or water-quality data are available.

Drainage area is one of the important factors required for planning and design of water-related projects. This report provides uniform, accurately

determined drainage-area data for use in hydrologic investigations, such as low-flow frequency and flood-frequency studies. It makes drainage-area data readily available in an easy to use format.

Drainage-basin divides were delineated on the latest available U.S. Geological Survey topographic quadrangle maps and procedures recommended by the Subcommittee on Hydrology, Federal Inter-Agency River Basin Committee (written commun., 1951) were used to determine the drainage areas shown in this report. In some cases, the delineated basin divides were corrected to reflect manmade changes not shown on the maps, such as effects of municipal storm-sewer systems and diversion of water for irrigation or agricultural purposes. For streams with headwaters in Minnesota or Michigan, drainage-area data were obtained from the U.S. Geological Survey offices of those States at the most downstream station in the State; the drainage areas were then delineated to the mouths of the streams by the Wisconsin office of the U.S. Geological Survey.

Previous reports by Barry K. Holmstrom (1972), Robert W. Devaul (1973), and Marvin D. Duerk (1974) are included in this report. We would like to acknowledge the contributions of Mark A. Riggle and Bill Shaw (Wisconsin Department of Natural Resources), and of Mark J. Hansen, David J. Henle, and Randall W. Uteck (U.S. Geological Survey). Their efforts were extremely valuable in digitizing and processing of the data in this report.

EXPLANATION OF DRAINAGE-AREA TABLES

Station Number

The station number is an 8- or 9-digit number assigned by the U.S. Geological Survey's downstreams numbering convention. The first two digits denote the drainage basin ("04" is assigned to the St. Lawrence River Basin and "05" is assigned to Upper Mississippi River Basin). The last six or seven digits, which increase in downstream order, are unique to a specific site.

Stream Name, Location, and Rank

The stream name is the name shown on the latest edition of U.S. Geological Survey topographic maps. Where unnamed tributaries entered unnamed tributaries, they were named "Tributary" and indented.

The rank of the stream is shown by indentation and indicates the network design of the stream system. The first-ranked stream is always the stream that enters the ocean. The tributary streams are indented two spaces per rank. A typical tributary system is shown and tabulated on figure 1.

Township, Range, and Section

These three columns locate the site by township, range, and section (quarter-quarter). Almost all of Wisconsin was originally subdivided into survey areas called townships, which are quadrangular areas 6 mi on a side. Townships are numbered northward from the base line at the southern boundary of the State, and each single set constitutes a north-south column. The columns of townships are numbered east and west of a central "principal meridian" and are called ranges (fig. 2).

County

This column indicates the Wisconsin county the site is located within. Where the site is located in another state that state is listed in parentheses.

Type of Site

The type of site column refers to hydrologic information available at the site. The coded numbers in the column are explained below:

1. **Gaging stations:** Active and inactive stream-flow and lake stations with continuous records of stage or discharge. Streamflow or lake-stage data are presented in the annual water resources data report.

2. **Low-flow partial-record stations:** Discharge measurements are made during periods of base flow. Estimates of low-flow characteristics at these sites are available in other reports.

3. **Crest-stage partial-record stations:** Peak stages are recorded. Estimates of discharge and flood-frequency characteristics are available in other reports.

4. **Complete partial-record stations:** Low-flow and crest-stage stations are at the same site.

5. **Miscellaneous sites:** Nonperiodic discharge measurements are made for various purposes. Estimates of low-flow characteristics at most of these sites are available in other reports.

6. **Quality-of-water sites:** Water samples are collected for chemical analysis.

7. **Drainage-area sites:** Drainage areas are determined for all named streams of at least 5 mi² and of unnamed streams of at least 10 mi² at mouth and also for such sites as sewage-treatment plants, major highway crossings, dam, and powerplants.

Drainage Area

The column under the drainage-area heading lists the drainage area of the site in square miles. In general, the drainage-area figure has been rounded to the nearest 0.01 mi² for areas less than 1 mi² and to three significant figures for areas more than 1 mi². The drainage area of a stream at a specified location is that area, comprising a topographic basin and enclosed by a topographic divide, from which all direct surface-water runoff drains into. The drainage area for all sites within Wisconsin have been determined by the balanced method, that is, the areas within a quadrangle were either planimetered or digitized to fit the total published area of the quadrangle (Gannett, 1924).

EXPLANATION

- 05358100 Downstream order number
- Drainage basin divide
- ← Direction of streamflow
- ▲ Drainage area site

STATION NUMBER	STREAM AND LOCATION
	Mississippi River -- Continued:
	Chippewa River -- Continued:
	Flambeau River -- Continued:
05358015	Flambeau River at Park Falls, at dam
05358050	Flambeau River at Park Falls, at sewage - treatment plant
05358055	Flambeau River near Park Falls, at dam
05358060	Flambeau River near Park Falls, County Trunk Highway B
05358100	Smith Creek near Park Falls, State Highway 13
05358103	Smith Creek near Park Falls, at mouth
	South Fork Flambeau River:
05359206	Threemile Creek near Fifield, State Highway 70
05359208	Threemile Creek near Fifield, at mouth
05359211	South Fork Flambeau River near Fifield, town road
05359214	Murray Creek at Fifield, at mouth
05359215	South Fork Flambeau River at Fifield, Center Street

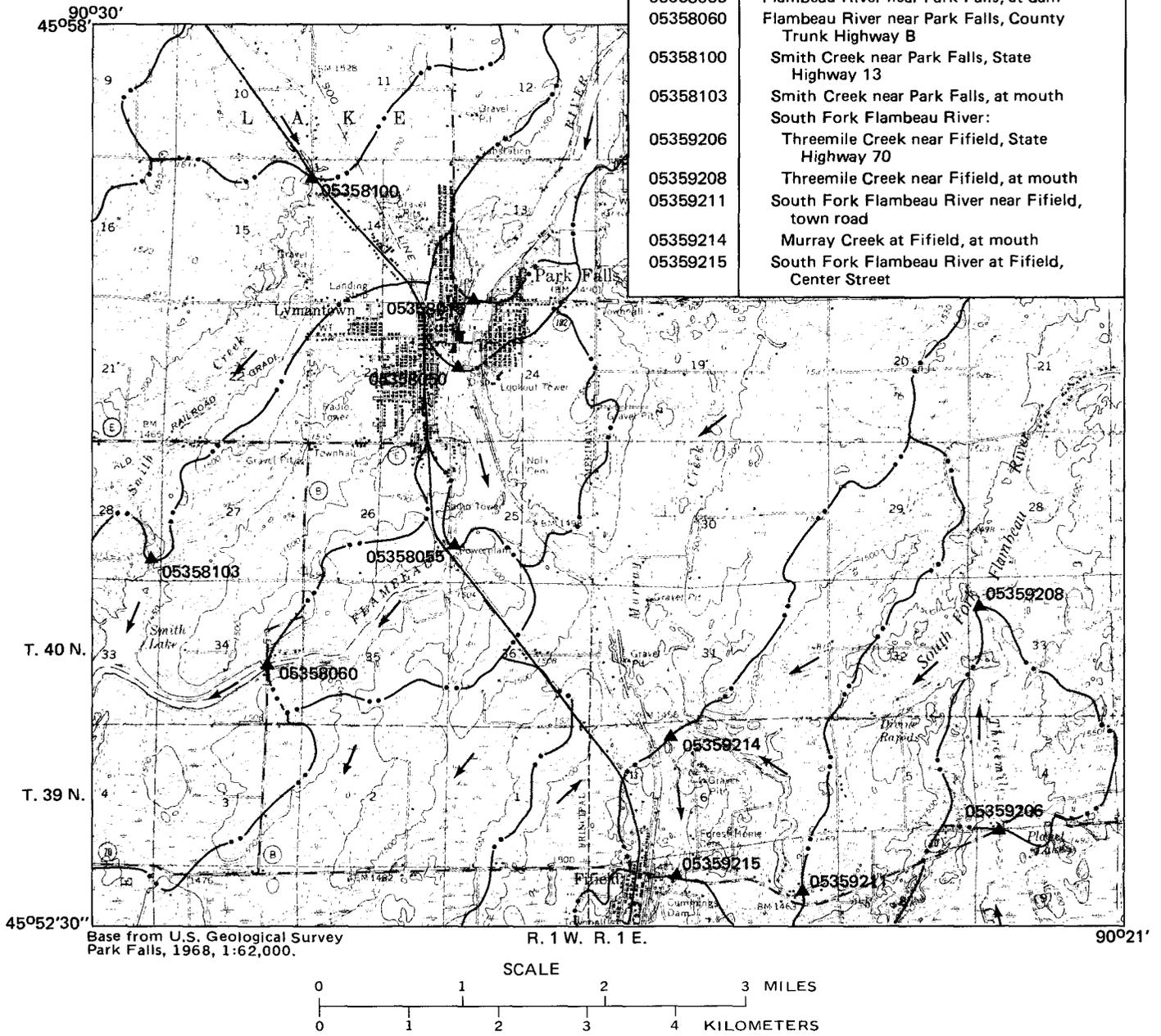


Figure 1. Typical stream network and tabular listing.

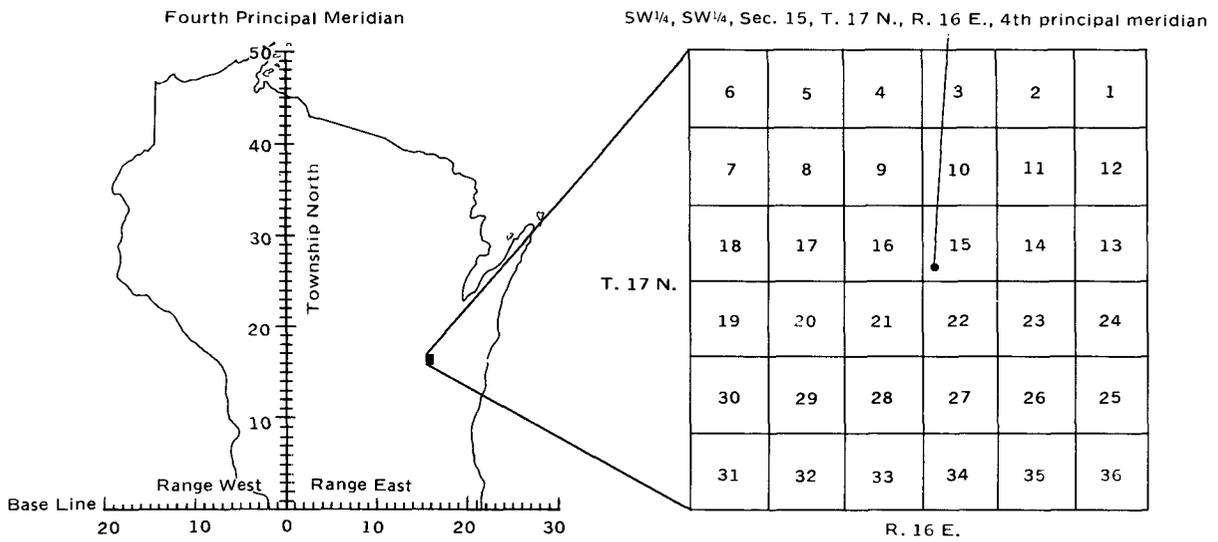


Figure 2. Federal system of land subdivision in Wisconsin.

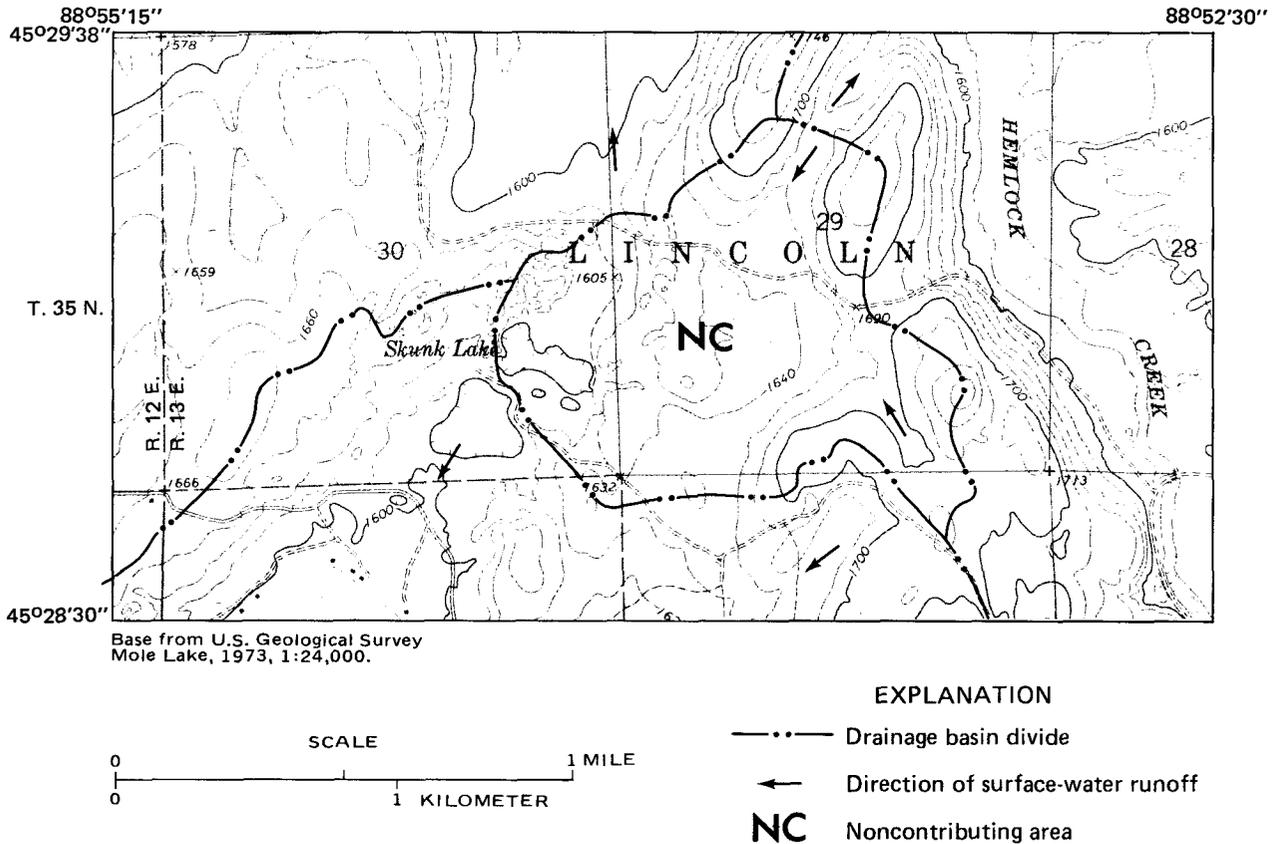


Figure 3. Example of topographic map showing an area that does not contribute surface-water runoff directly to a stream.

SIGNIFICANCE OF DRAINAGE-AREA BOUNDARIES

Not all drainage basins have fixed boundaries. Man's activities and construction along basin divides, such as municipal storm sewers, wetland drainage systems, and irrigation systems, may result in a change of the drainage-basin area. Basin divides are based on topography, which may not coincide with ground-water divides.

No qualification has been made for closed basins--that is, areas that do not contribute directly to surface runoff. In this report, each closed basin is included within the basin to which it is most related hydrologically. Care should be taken in using a drainage-area figure where closed basins are a significant part of the basin area.

The noncontributing area (N.C.), shown on the topographic quad in figure 3, indicates an area where surface-water runoff does not enter a river directly. This area must be added to the most hydrologically similar surrounding area.

ACCURACY OF DRAINAGE-AREA DETERMINATION

The accuracy of the drainage-area data depends on the type of map used, the drainage-basin outline, and the method used to measure the area.

The type of map used affects the accuracy of the drainage-area determination to the greatest degree. The best maps available at the time of the determinations were used. All sites were determined on either 7½- or 15-minute topographic or planimetric quadrangles.

The method used to measure the total area in all basins was the balanced method. This method is the most accurate means of calculating a particular area on topographic quadrangles. The areas within a quadrilateral on 7½- or 15-minute topographic quadrangles were planimeted or digitized and balanced to fit the total published area determined from the Smithsonian Geographical Tables (Federal Interagency River Basin Committee, Subcommittee on Hydrology, 1951, written commun.). The adjustments of planimeted or digitized area to actual area were kept within tolerances of ± 0.5 percent.

The topographic interpretation used in outlining (delineating) the drainage basin also affects the accuracy. Interpretation involves physically drawing a dividing line between two or more drainage basins on a topographic quadrangle. Basically this means determining which direction the water flows from the highlands to the lowlands. Where the contour intervals are close together, which indicates appreciable relief, determining the divide is fairly easy. However, when the contour interval is wide-spread as in a flatland area, interpretation becomes more difficult. Figure 4a is an example of contour intervals that are close together. The drainage divide is easy to determine because it follows the hilltops between the drainage basins. Figure 4b is an example of contour intervals that are far apart; thus, the drainage divide could be drawn in either of two locations. The slanted lines between the two different drainage divides show the difference that could result in the drainage area. To minimize this difference in interpretation, several experienced people carefully evaluated the topographic maps and agreed upon divides that could not be clearly defined. Accordingly, the chance for significant error is considered to be small.

USE OF TABLES

The tables contain drainage-area data for more than 7,000 sites on Wisconsin streams. The tables can also be used to determine drainage areas for unlisted sites.

The drainage-area sites are tabulated in downstream order by basin, and some are shown on the basin maps preceding the tables. The State of Wisconsin was subdivided into 11 drainage basins for this report (fig. 5). The area of any listed site may be found by reference to the table after approximate determination of the site number from the appropriate basin map. Drainage area of an unlisted site may be determined by use of the table, with the addition or subtraction of an intervening area to be determined by the user. This method requires that the user employ adequate topographic maps and care in his determination of the intervening area. The intervening area must be added if the site of interest is downstream from a listed station.

REFERENCE

Gannett, S. S., compiler, 1924, Geographic tables and formulas (4th ed.): U.S. Geological Survey Bulletin 650, 424 p.

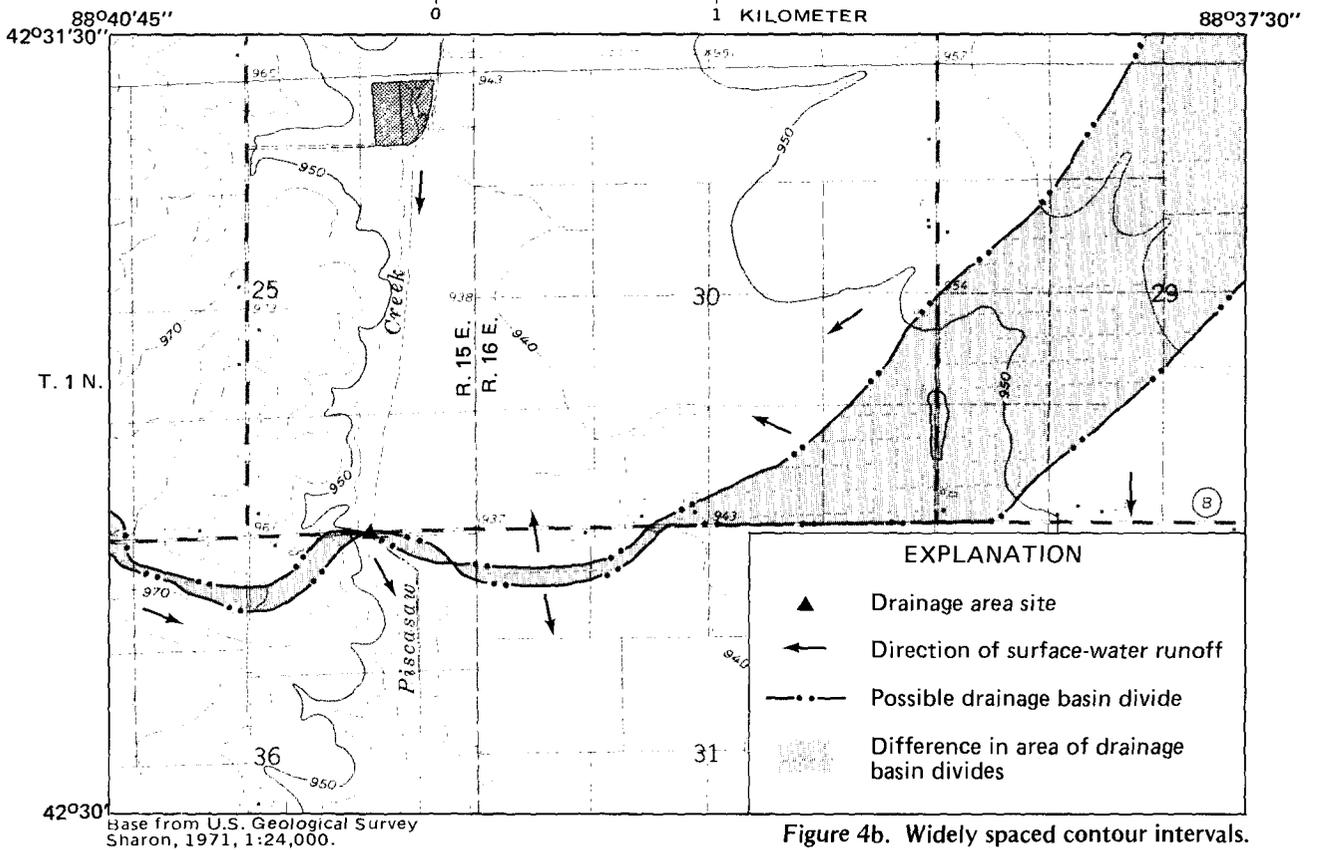
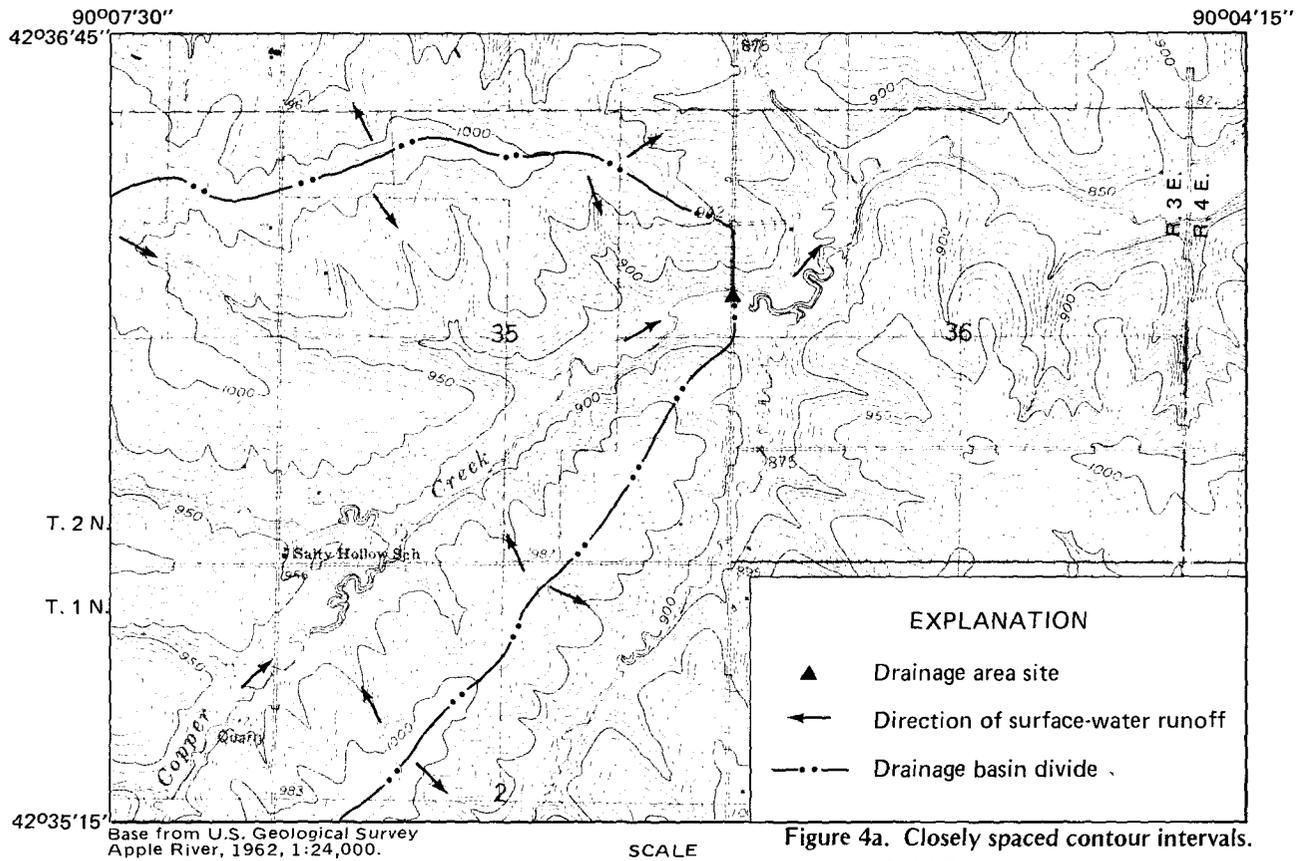


Figure 4. Example of topographic divide determination.

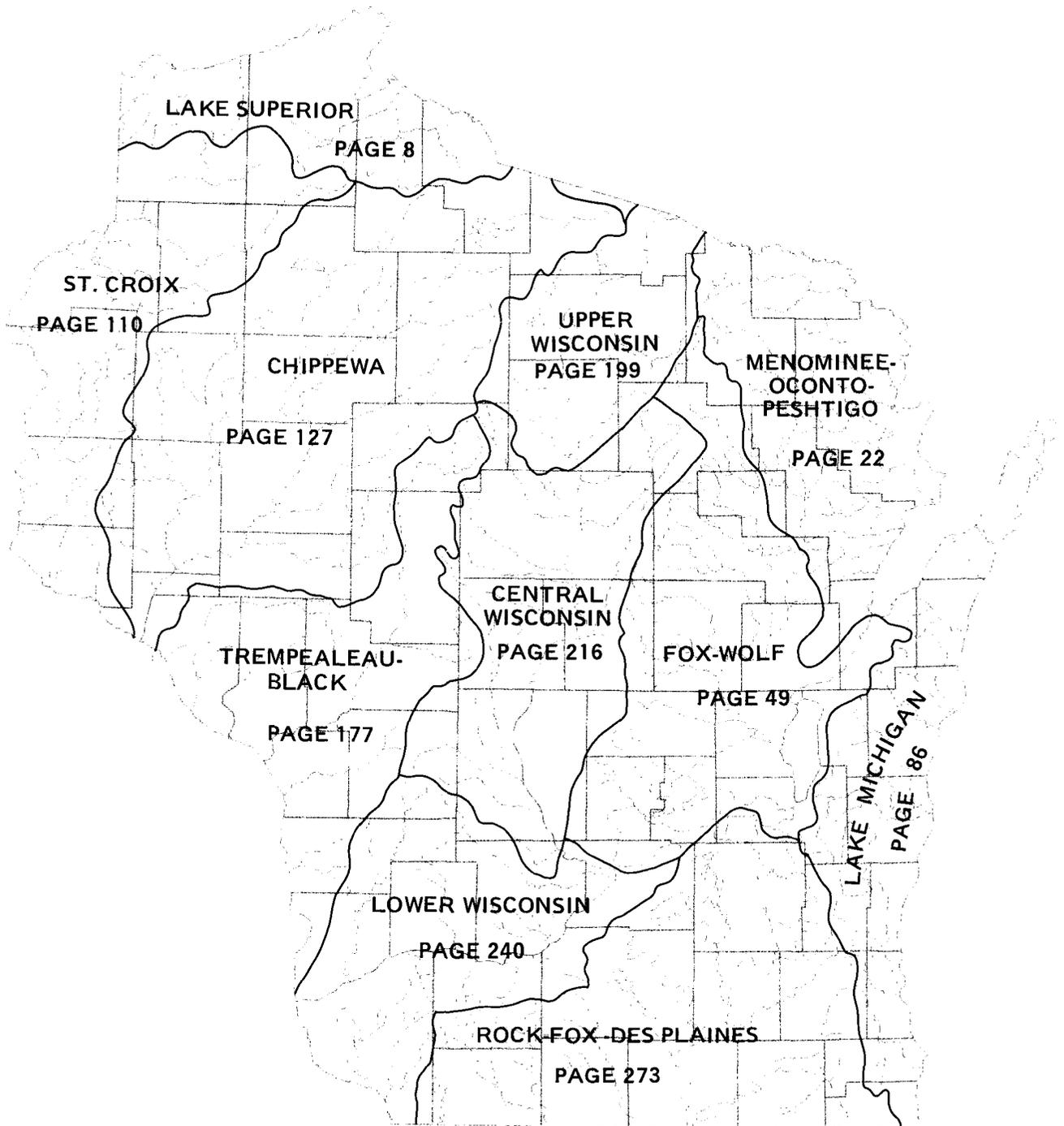
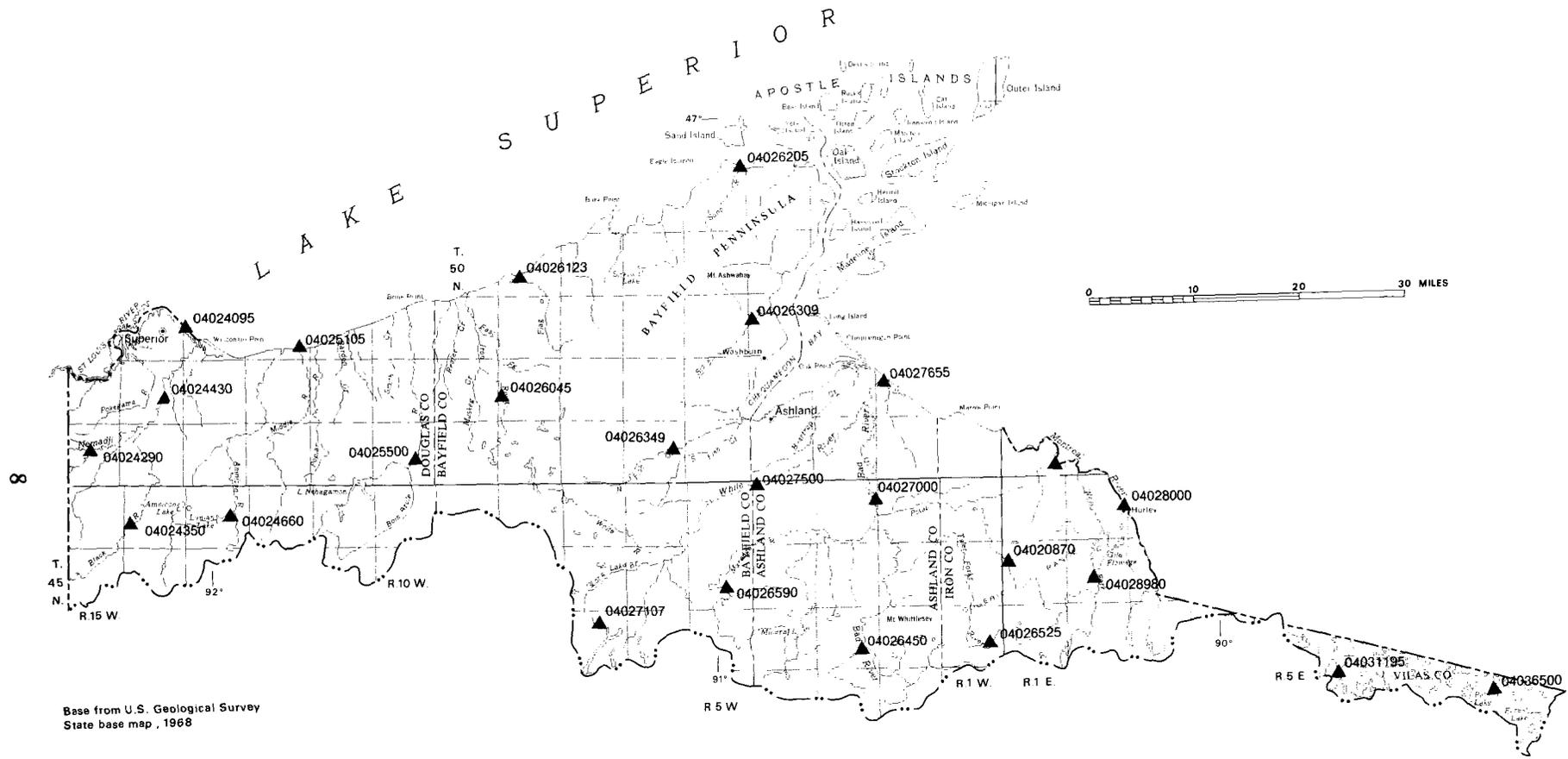


Figure 5. Index map of Wisconsin showing drainage-basin outlines used in this report.



Base from U.S. Geological Survey
State base map, 1968

LAKE SUPERIOR BASIN

Lake Superior Basin

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin Lake Superior St. Louis River						
04024030	Red River near Oliver, at mouth	48 N	15 W	SE1/4SW1/4 10	Douglas	7	11.8
04024036	Little Pokegama River near South Superior, State Highway 105	48 N	14 W	NW1/4NE1/4 7	Douglas	5	6.27
04024037	Little Pokegama River at Oliver, at mouth	48 N	14 W	NW1/4NW1/4 6	Douglas	7	6.83
04024051	Pokegama River near Borea, town road	48 N	15 W	SE1/4SW1/4 25	Douglas	5	11.6
04024065	Pokegama River at Superior Village, at sewage-treatment plant	48 N	14 W	NE1/4SW1/4 10	Douglas	7	30.0
04024067	Pokegama River at South Superior, town road	48 N	14 W	NW1/4NW1/4 10	Douglas	5	26.4
04024068	Pokegama River at South Superior, State Highway 105	48 N	14 W	SW1/4SE1/4 4	Douglas	7	27.4
04024070	Pokegama River near Superior, at mouth	49 N	14 W	NE1/4NW1/4 30	Douglas	7	34.2
04024095	Lake Superior tributary at Superior, U.S. Highway 2	49 N	14 W	SE1/4SW1/4 13	Douglas	1	4.56
04024100	Lake Superior tributary at Superior, Stinson Avenue	49 N	14 W	SW1/4SE1/4 25	Douglas	5	.78
04024216	Nemadji River near Dewey, Minnesota-Wisconsin State line	47 N	15 W	SE1/4SW1/4 19	Carlton (Minn.)	7	142
04024218	South Fork Nemadji River near Dewey, at mouth	47 N	15 W	NE1/4NW1/4 29	Douglas	7	89.3
04024287	Mud Creek near Dewey, Minnesota-Wisconsin State line	47 N	15 W	SE1/4NW1/4 18	Carlton (Minn.)	7	12.6
04024289	Mud Creek near Dewey, at mouth	47 N	15 W	SE1/4SE1/4 16	Douglas	7	14.6
04024290	Nemadji River near Dewey, County Trunk Highway W	47 N	15 W	NE1/4SE1/4 16	Douglas	6	237
04024292	Clear Creek near Dewey, Minnesota-Wisconsin State line	47 N	15 W	NE1/4NW1/4 7	Carlton (Minn.)	7	15.0
04024294	Clear Creek near Dewey, at mouth	47 N	15 W	SW1/4NW1/4 15	Douglas	7	17.0
04024300	Nemadji River at Borea, town road	47 N	14 W	SW1/4SW1/4 6	Douglas	6	273
04024310	Balsam Creek near Patzau, County Trunk Highway B	47 N	15 W	SW1/4SW1/4 34	Douglas	5	12.0
04024314	Little Balsam Creek at Patzau, private road	46 N	15 W	NE1/4SW1/4 3	Douglas	1	4.89
04024315	Little Balsam Creek near Patzau, County Trunk Highway B	46 N	15 W	NW1/4NW1/4 3	Douglas	1,5	5.05
04024318	Little Balsam Creek tributary near Patzau, County Trunk Highway B	46 N	15 W	NE1/4NE1/4 4	Douglas	1,5	.60
04024320	Empire Creek near Dedham, at mouth	47 N	15 W	SE1/4NE1/4 27	Douglas	7	3.27
04024325	Balsam Creek near Dedham, town road	47 N	15 W	SE1/4NE1/4 13	Douglas	5	29.8
04024327	Balsam Creek near Borea, at mouth	47 N	14 W	SE1/4SW1/4 5	Douglas	7	30.8
04024330	Nemadji River near Boylston, town road	47 N	14 W	SW1/4NW1/4 4	Douglas	6	306
04024350	Black River near Patzau, State Highway 35	46 N	14 W	SE1/4SW1/4 19	Douglas	2	54.5
04024370	Black River near Patzau, State Highway 35	47 N	14 W	SE1/4SE1/4 21	Douglas	5	76.7

Lake Superior Basin -Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP	RANGE	SECTION	COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued Nemadji River--Continued Black River--Continued						
04024378	Rock Creek near Borea, at mouth Miller Creek	47 N	14 W	SE1/4SW1/4 8	Douglas	7	4.37
04024380	Miller Creek tributary at Dedham, town road	47 N	15 W	SE1/4NW1/4 24	Douglas	5	4.19
04024384	Miller Creek near Borea, at mouth	47 N	14 W	NW1/4SW1/4 8	Douglas	7	8.42
04024387	Black River near South Superior, town road	47 N	14 W	SE1/4SE1/4 5	Douglas	5	92.1
04024388	Black River at Boylston, at mouth	47 N	14 W	SE1/4NW1/4 4	Douglas	7	93.1
04024390	Nemadji River near Superior, State Highway 35 Copper Creek	48 N	14 W	NE1/4SE1/4 33	Douglas	6	400
04024400	Stony Brook near Superior, State Highway 35	47 N	14 W	SE1/4NE1/4 4	Douglas	3	1.86
04024405	Stony Brook near Sunnyside, at mouth	47 N	14 W	NE1/4NW1/4 3	Douglas	7	2.02
04024408	Copper Creek near Sunnyside, at mouth	48 N	14 W	SW1/4SE1/4 27	Douglas	7	16.8
04024430	Nemadji River near South Superior, County Trunk Highway C	48 N	14 W	NW1/4NW1/4 23	Douglas	1	420
04024450	Crawfish Creek near South Superior, town road	48 N	14 W	NE1/4NE1/4 14	Douglas	5	8.25
04024452	Crawfish Creek near South Superior, at mouth	48 N	14 W	NW1/4NW1/4 12	Douglas	7	8.79
04024453	Nemadji River near South Superior, County Trunk A	48 N	14 W	NW1/4SE1/4 1	Douglas	7	432
04024455	Nemadji River at Superior, at mouth	49 N	13 W	SE1/4NW1/4 29	Douglas	7	437
04024460	Bluff Creek near South Superior, County Trunk Highway Z	48 N	13 W	NE1/4NW1/4 18	Douglas	5	16.6
04024463	Bluff Creek at Allouez, at mouth	49 N	13 W	SW1/4NW1/4 33	Douglas	7	19.7
04024467	Bear Creek near South Range, County Trunk Highway Z	48 N	13 W	NW1/4NW1/4 16	Douglas	5	3.53
04024471	Bear Creek near Parkland, at mouth	49 N	13 W	NE1/4SW1/4 34	Douglas	7	6.79
04024490	Dutchman Creek near Parkland, at mouth	49 N	13 W	SE1/4SW1/4 36	Douglas	7	7.26
04024510	Amnicon River near Patzau, town road	46 N	14 W	NE1/4SE1/4 14	Douglas	5	4.80
04024550	Bear Creek near Patzau, town road	45 N	14 W	NW1/4NE1/4 2	Douglas	5	9.65
04024563	Bear Creek near Patzau, at mouth	46 N	14 W	SW1/4NE1/4 23	Douglas	7	20.2
04024570	Amnicon River near Patzau, County Trunk Highway A	46 N	14 W	NE1/4SE1/4 23	Douglas	7	26.4
04024580	Ericson Creek near Patzau, at mouth	46 N	13 W	NW1/4SE1/4 19	Douglas	7	12.4
04024610	Amnicon River near Solon Springs, town road	46 N	13 W	NW1/4NE1/4 21	Douglas	7	42.9
04024660	Amnicon River near Solon Springs, County Trunk Highway L	46 N	13 W	SE1/4SE1/4 15	Douglas	5	49.8
04024710	Cranberry Creek near Solon Springs, County Trunk Highway L	46 N	13 W	NW1/4SE1/4 23	Douglas	5	9.69
04024713	Cranberry Creek near Solon Springs, at mouth	46 N	13 W	SW1/4SE1/4 14	Douglas	7	10.0

Lake Superior Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP	RANGE	SECTION	COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued						
04024790	Amnicon River near Hines, County Trunk Highway B	46 N	13 W	NE1/4NW1/4 2	Douglas	5	65.4
04024805	Little Amnicon River near Sunnyside, County Trunk Highway B	47 N	13 W	NE1/4NW1/4 29	Douglas	7	7.33
04024810	Little Amnicon River near South Range, County Trunk Highway K	47 N	13 W	SW1/4NE1/4 15	Douglas	5	19.8
04024890	Silver Creek near South Range, at mouth	47 N	12 W	NW1/4NW1/4 7	Douglas	7	13.5
04024900	Amnicon River near Amnicon Falls, U.S. Highway 53	47 N	12 W	NW1/4SW1/4 5	Douglas	7	107
04025000	Amnicon River near Poplar, U.S. Highway 12	48 N	12 W	NE1/4NE1/4 32	Douglas	2,1	110
04025010	Amnicon River near South Range, State Highway 13	48 N	12 W	SW1/4SE1/4 8	Douglas	5	115
04025035	Amnicon River near Poplar, at mouth	49 N	12 W	SE1/4SW1/4 27	Douglas	7	131
04025050	Middle River at Hawthorne, County Trunk Highway B	47 N	12 W	SW1/4SE1/4 34	Douglas	5	24.0
04025057	Middle River near Hines, at sewage-treatment plant	47 N	12 W	SE1/4NW1/4 21	Douglas	5	28.2
04025070	Middle River near Poplar, U.S. Highway 2	48 N	12 W	NW1/4SW1/4 36	Douglas	5	43.1
04025100	Middle River near Poplar, State Highway 13	48 N	12 W	NE1/4NE1/4 13	Douglas	2	48.4
04025105	Middle River near Poplar, at mouth	49 N	12 W	NE1/4NE1/4 35	Douglas	7	51.0
04025110	Poplar River near Hawthorne, town road	47 N	11 W	SW1/4NE1/4 30	Douglas	5	13.8
04025120	Poplar River at Poplar, U.S. Highway 2	47 N	11 W	NE1/4SW1/4 6	Douglas	5	26.3
04025140	Poplar River near Poplar, State Highway 13	48 N	11 W	SE1/4SE1/4 7	Douglas	5	31.1
04025145	Poplar River near Poplar, at mouth	49 N	11 W	SE1/4SW1/4 30	Douglas	7	43.5
04025160	Bardon Creek near Maple, at mouth	49 N	11 W	SW1/4SE1/4 21	Douglas	7	12.9
04025200	Pearson Creek near Maple, State Highway 13	48 N	11 W	NE1/4NW1/4 14	Douglas	3	4.07
04025250	Pearson Creek near Maple, town road	49 N	11 W	SE1/4SE1/4 34	Douglas	5	8.86
04025252	Pearson Creek near Maple, at mouth	49 N	11 W	SW1/4NE1/4 22	Douglas	7	11.4
04025259	Haukkala Creek near Maple, at mouth	49 N	11 W	NW1/4NW1/4 23	Douglas	7	5.01
04025270	Fisher Creek near Maple, at mouth	49 N	10 W	NE1/4NE1/4 18	Douglas	7	4.61
04025280	Smith Creek near Cloverland, at mouth	49 N	10 W	SE1/4SE1/4 8	Douglas	7	9.10
04025300	Bois Brule River near Solon Springs, County Trunk Highway S	46 N	11 W	SE1/4SE1/4 25	Douglas	5	24.2
04025370	Bois Brule River near Brule, County Trunk Highway B	47 N	10 W	NW1/4NE1/4 34	Douglas	5	56.4
04025400	Kasper Creek near Solon Springs (head of Nebagamon Creek), just upstream of Hansen Creek	46 N	11 W	NW1/4SW1/4 9	Douglas	7	6.68
04025410	Minnesuing Creek near Bennet, County Trunk Highway P	46 N	10 W	NW1/4SW1/4 10	Douglas	7	17.7
04025436	Nebagamon Creek at Lake Nebagamon, outlet of Lake Nebagamon	47 N	11 W	NW1/4NE1/4 36	Douglas	7	40.9

Lake Superior Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued Bois Brule River--Continued						
04025440	Nebagamon Creek near Lake Nebagamon, old railroad grade	47 N	10 W	SW1/4NW1/4 29	Douglas	7	44.3
04025447	Blueberry Creek near Lake Nebagamon, at mouth	47 N	10 W	SW1/4SE1/4 21	Douglas	7	13.7
04025450	Nebagamon Creek near Brule, town road	47 N	10 W	SW1/4NW1/4 27	Douglas	5	60.2
04025500	Bois Brule River at Brule, ranger station	47 N	10 W	NW1/4SW1/4 23	Douglas	5	118
04025502	Little Bois Brule River near Brule, State Highway 27	47 N	10 W	NW1/4NW1/4 35	Douglas	5	.53
04025504	Little Bois Brule River near Brule, fish hatchery	47 N	10 W	SW1/4SE1/4 23	Douglas	7	8.82
04025518	Sandy Run at Brule, U.S. Highway 2	47 N	10 W	SW1/4NE1/4 13	Douglas	5	2.53
04025525	Little Bois Brule River at Brule, at mouth	47 N	10 W	NE1/4SW1/4 14	Douglas	7	16.7
04025700	Casey Creek near Brule, at mouth	47 N	10 W	NW1/4SE1/4 2	Douglas	7	6.85
04026000	Bois Brule River near Brule, end of town road	48 N	10 W	NW1/4NE1/4 26	Douglas	5	160
04026001	Bois Brule River near Brule, County Trunk Highway FF	48 N	10 W	NE1/4NE1/4 22	Douglas	5	162
04026005	Bois Brule River near Lake Superior, town road	49 N	10 W	SW1/4SE1/4 22	Douglas	5,6	169
04026007	Bois Brule River near Brule, just upstream from mouth	49 N	10 W	NE1/4SW1/4 10	Douglas	5	180
04026008	Bois Brule River near Brule, at mouth	49 N	10 W	NW1/4NW1/4 10	Douglas	7	181
04026015	Fish Creek near Brule, at mouth	49 N	9 W	SE1/4NW1/4 5	Bayfield	7	13.9
04026030	Reefer Creek near Port Wing, town road	49 N	9 W	SW1/4SW1/4 4	Bayfield	2	11.6
04026032	Reefer Creek near Port Wing, State Highway 13	49 N	9 W	SW1/4NW1/4 4	Bayfield	5	13.6
04026040	Iron River at Iron River, at sewage-treatment plant	47 N	8 W	SW1/4NE1/4 7	Bayfield	5	15.0
04026045	Iron River near Iron River, town road	48 N	8 W	SW1/4SW1/4 19	Bayfield	5	24.4
04026060	Muskeg Creek near Iron River, town road	48 N	9 W	SW1/4NW1/4 26	Bayfield	5	17.9
04026070	Iron River near Iron River, town road	49 N	9 W	SW1/4SW1/4 26	Bayfield	5	58.5
	East Fork Iron River						
04026080	Middle Creek near Iron River, just downstream of town road	48 N	8 W	NW1/4SE1/4 10	Bayfield	6	.37
04026082	Middle Creek near Iron River, fish hatchery	48 N	8 W	NW1/4SW1/4 10	Bayfield	6	.84
04026084	Middle Creek near Iron River, town road	48 N	8 W	SW1/4SW1/4 10	Bayfield	6	11.2
04026087	Schacte Creek near Iron River, 0.7 mi upstream from town road	48 N	8 W	NW1/4SE1/4 15	Bayfield	6	.98
04026090	Schacte Creek near Iron River, just upstream from town road	48 N	8 W	SW1/4NW1/4 15	Bayfield	6	2.32
04026092	Schacte Creek near Iron River, town road	48 N	8 W	NW1/4NW1/4 15	Bayfield	6	2.45
04026100	Long Lake near Iron River, at north end of Long Lake	48 N	8 W	SW1/4SW1/4 35	Bayfield	1	4.66

Lake Superior Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued Iron River--Continued						
04026110	East Fork near Iron River, town road	49 N	9 W	SE1/4SE1/4 25	Bayfield	5	56.7
04026113	Iron River near Port Wing, at mouth	50 N	9 W	NE1/4SE1/4 33	Bayfield	7	143
04026115	Jardine Creek near Port Wing, State Highway 13	50 N	9 W	NW1/4NE1/4 35	Bayfield	5	4.22
04026120	Flag River at Port Wing, State Highway 13	50 N	8 W	SE1/4NW1/4 28	Bayfield	2	32.0
04026123	Flag River at Port Wing, at mouth	50 N	8 W	NE1/4NE1/4 29	Bayfield	7	44.6
04026130	East Fork Cranberry River near Port Wing, town road <i>- N on 1/2</i>	50 N	7 W	NE1/4NW1/4 29	Bayfield	5	29.1
04026133	Cranberry River at Herbster, State Highway 13	50 N	9 E	NW1/4NE1/4 8	Bayfield	7	41.4
04026140	Bark River near Cornucopia, State Highway 13 Lost Creek No. 1	50 N	7 W	SE1/4NE1/4 1	Bayfield	7	8.22
04026150	Lost Creek No. 2 near Cornucopia, town road	50 N	6 W	SE1/4NE1/4 5	Bayfield	5	1.94
04026153	Lost Creek No. 1 near Cornucopia, at mouth	50 N	6 W	NE1/4NE1/4 32	Bayfield	7	9.69
04026157	Siskiwit River near Cornucopia, County Trunk Highway C	50 N	6 W	SE1/4SE1/4 15	Bayfield	7	31.8
04026160	Siskiwit River at Cornucopia, town road	51 N	6 W	SW1/4NW1/4 35	Bayfield	5	47.4
04026190	Sand River near Red Cliff, State Highway 13	51 N	5 W	SW1/4NE1/4 14	Bayfield	2	27.4
04026200	Sand River tributary near Red Cliff, State Highway 13	51 N	5 W	SE1/4NE1/4 14	Bayfield	3	1.09
04026205	Sand River near Cornucopia, at mouth	51 N	5 W	NW1/4NE1/4 1	Bayfield	7	38.1
04026215	Raspberry River near Sand Bay, town road	51 N	4 W	NW1/4SE1/4 2	Bayfield	5	13.8
04026219	Red Cliff Creek near Bayfield, at mouth	51 N	3 W	SE1/4NE1/4 19	Bayfield	7	8.19
04026220	Lake Superior tributary near Red Cliff, at mouth	52 N	2 W	NE1/4NE1/4 28	Ashland	7	1.01
04026221	Lake Superior tributary near Red Cliff, at mouth	52 N	2 W	SW1/4NW1/4 23	Ashland	7	.45
04026222	Lake Superior tributary near Red Cliff, at mouth	52 N	1 W	NE1/4SW1/4 18	Ashland	7	.65
04026223	Tributary to Lake Superior tributary near Red Cliff, at inlet to pond	52 N	2 W	NW1/4SE1/4 25	Ashland	7	.59
04026224	Tributary to tributary to Lake Superior tributary near Red Cliff, 0.1 mi upstream from inlet	52 N	2 W	NE1/4SE1/4 25	Ashland	7	.33
04026225	Lake Superior tributary near Red Cliff, 1.0 mi upstream from mouth	52 N	2 W	NE1/4NW1/4 36	Ashland	7	.59
04026226	Tributary to Lake Superior tributary near Red Cliff, at inlet to pond	52 N	2 W	NW1/4NW1/4 36	Ashland	7	.21
04026227	Lake Superior tributary near Red Cliff, 0.5 mi upstream from mouth	52 N	2 W	SW1/4NE1/4 36	Ashland	7	2.54
04026228	Lake Superior tributary near Red Cliff, 0.2 mi upstream from mouth	52 N	2 W	NE1/4SW1/4 34	Ashland	5	.72
	Pikes Creek						
04026230	North Pikes Creek near Bayfield, town road	50 N	4 W	SW1/4SW1/4 16	Bayfield	5	15.1

Lake Superior Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued						
04026231	Pikes Creek near Bayfield, fish hatchery	50 N	4 W	NW1/4NE1/4 28	Bayfield	5	30.2
04026233	Onion River near Washburn, at mouth	49 N	4 W	NE1/4NE1/4 5	Bayfield	7	6.83
04026300	Sioux River near Washburn, County Trunk Highway C	49 N	5 W	NE1/4NE1/4 35	Bayfield	4,1	33.9
04026307	Fourmile Creek near Washburn, at mouth	49 N	5 W	SW1/4NW1/4 25	Bayfield	7	10.6
04026309	Sioux River near Washburn, upstream from Little Sioux River	49 N	4 W	SE1/4NE1/4 18	Bayfield	5	51.3
04026315	Little Sioux River near Washburn, town road	49 N	4 W	SE1/4NE1/4 18	Bayfield	5	26.6
04026316	Sioux River near Washburn, at mouth	49 N	4 W	SE1/4SW1/4 9	Bayfield	7	108
04026317	Thompson Creek at Washburn, at mouth	48 N	4 W	SW1/4SE1/4 6	Bayfield	7	6.11
04026318	Boyd Creek near Ashland, town road	48 N	5 W	NE1/4SE1/4 22	Bayfield	5	3.12
04026320	Whittlesey Creek near Ashland, town road	48 N	5 W	NW1/4SW1/4 35	Bayfield	5	37.6
04026321	Whittlesey Creek near Ashland, State Highway 13	48 N	5 W	SE1/4NE1/4 35	Bayfield	5	37.8
04026323	Whittlesey Creek tributary near Ashland, town road	48 N	5 W	SW1/4NW1/4 35	Bayfield	5	.93
04026324	Whittlesey Creek tributary near Ashland, State Highway 13	48 N	5 W	SW1/4NE1/4 35	Bayfield	7	1.29
04026331	South Fish Creek (headwaters of Fish Creek) at Benoit, County Trunk Highway F	47 N	6 W	NW1/4SE1/4 35	Bayfield	5	12.2
04026335	South Fish Creek near Benoit, U.S. Highway 63	47 N	6 W	NE1/4SE1/4 24	Bayfield	5	17.1
04026337	South Fish Creek near Moquah, town road	47 N	5 W	SE1/4NE1/4 20	Bayfield	5	20.4
04026341	South Fish Creek near Ashland, at pipeline	47 N	5 W	NE1/4NE1/4 15	Bayfield	5	38.4
04026346	North Fish Creek near Benoit, U.S. Highway 2	47 N	6 W	NE1/4NW1/4 29	Bayfield	5	36.0
04026347	Pine Creek at Moquah, town road	47 N	6 W	NW1/4NE1/4 15	Bayfield	1,6	6.20
04026348	Pine Creek tributary at Moquah, County Trunk Highway G	47 N	6 W	SW1/4SE1/4 1	Bayfield	6	.48
04026349	Pine Creek near Moquah, town road	47 N	6 W	NW1/4SE1/4 13	Bayfield	1,4	19.9
04026350	North Fish Creek near Ashland, U.S. Highway 2	47 N	5 W	NW1/4SW1/4 2	Bayfield	2,6	74.4
04026352	Fish Creek near Ashland, at mouth	48 N	5 W	SW1/4SW1/4 36	Bayfield	7	120
04026360	Bay City Creek near Ashland, town road	47 N	4 W	NE1/4NE1/4 17	Ashland	5	2.64
04026365	Bay City Creek near Ashland, State Highway 13	47 N	4 W	SW1/4NE1/4 4	Ashland	5	4.81
04026368	Bay City Creek at Ashland, U.S. Highway 2	48 N	4 W	SW1/4NE1/4 33	Ashland	5	6.54
	Kakagon River						
04026378	Beartrap Creek near Ashland, State Highway 13	47 N	4 W	NE1/4NW1/4 27	Ashland	5	3.23
04026380	Beartrap Creek near Ashland, town road	47 N	4 W	NW1/4NW1/4 24	Ashland	5	9.19
04026385	Beartrap Creek near Ashland, County Trunk Highway A	47 N	3 W	SW1/4NW1/4 6	Ashland	5	18.3
04026390	Beartrap Creek near Ashland, U.S. Highway 2	48 N	3 W	NE1/4SE1/4 29	Ashland	5	22.6
04026396	Beartrap Creek near Odanah, at mouth	48 N	3 W	SE1/4SE1/4 15	Ashland	7	25.2

Lake Superior Basin -Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued						
040263964	Kakagon River near Odanah, at mouth Bad River	48 N	3 W	NE1/4NE1/4 9	Ashland	7	34.4
04026397	Minnie Creek near Glidden, at mouth	44 N	2 W	SE1/4SE1/4 35	Ashland	7	8.50
04026400	Spillerberg Creek near Cayuga, State Highway 13	43 N	2 W	NE1/4NW1/4 21	Ashland	4	6.59
04026405	Spillerberg Creek at Morse, at mouth	43 N	2 W	NE1/4SE1/4 9	Ashland	7	8.64
04026410	Bad River at Morse, town road	43 N	2 W	SW1/4NE1/4 9	Ashland	5	32.1
04026415	Minnow Creek near Morse, at mouth Iron River	43 N	2 W	SW1/4NE1/4 5	Ashland	7	11.5
04026430	Brush Creek near Marengo, at mouth	43 N	3 W	SE1/4NE1/4 6	Ashland	7	8.38
04026435	Edies Creek near Marengo, at mouth	44 N	3 W	SE1/4SW1/4 32	Ashland	7	3.16
04026449	Iron River near Mellen, town road	44 N	3 W	NE1/4NW1/4 26	Ashland	5	26.7
04026450	Bad River near Mellen, just downstream from Iron River	44 N	3 W	NE1/4NW1/4 26	Ashland	1	82.0
04026500	Bad River near Mellen, State Highway 13 Montreal Creek Devils Creek	44 N	2 W	NW1/4NE1/4 6	Ashland	2,1,5	98.3
04026505	Ballou Creek near Mellen, at mouth	44 N	2 W	NW1/4SE1/4 2	Ashland	7	5.99
04026509	Devils Creek at Mellen, just upstream of City Creek	44 N	2 W	SW1/4SW1/4 5	Ashland	7	11.4
04026510	Montreal Creek at Mellen, town road Tyler Forks River	44 N	2 W	NE1/4NE1/4 6	Ashland	5	26.0
04026520	Tyler Forks River tributary near Upson, town road	44 N	1 E	SW1/4NW1/4 17	Iron	7	3.16
04026525	Tyler Forks River near Upson, trail crossing	44 N	1 W	SE1/4SE1/4 23	Iron	7	14.1
04026530	Tyler Forks River near Mellen, town road	44 N	1 W	SW1/4NW1/4 21	Iron	5	21.4
04026540	Mead Creek near Upson, at mouth	44 N	1 W	NE1/4NE1/4 4	Iron	7	5.44
04026550	Tyler Forks River near Upson, State Highway 77	45 N	1 W	NW1/4SE1/4 28	Iron	2	36.9
04026555	Erickson Creek near Upson, at mouth	45 N	1 W	SE1/4NW1/4 21	Iron	7	5.86
04026558	Tyler Forks River near Gurney, trail crossing	45 N	1 W	NW1/4NE1/4 5	Iron	7	56.5
04026560	Tyler Forks River near Mellen, State Highway 169	45 N	2 W	NE1/4SE1/4 2	Ashland	5,6	64.9
04026563	Gehrnan Creek near Mellen, at mouth Marengo River	45 N	2 W	NE1/4SE1/4 17	Ashland	7	78.3
04026578	Whiskey Creek near Marengo, at mouth	44 N	5 W	NW1/4NE1/4 26	Bayfield	7	8.82
04026580	Marengo River near Grandview, U.S. Forest Service Road 198	44 N	5 W	NE1/4SE1/4 16	Bayfield	5	25.5
04026588	Morgan Creek near Marengo, at mouth	45 N	5 W	SE1/4SE1/4 27	Bayfield	7	13.0

Lake Superior Basin -Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP	RANGE	SECTION	COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued Bad River--Continued						
04026590	Marengo River near Grandview, town road	45 N	5 W	NE1/4NW1/4 27	Bayfield	5	50.5
04026595	Marengo River at Sanborn, County Trunk Highway C	46 N	5 W	NE1/4SE1/4 31	Ashland	7	84.0
04026600	Marengo River at Marengo, State Highway 13	46 N	4 W	NW1/4NW1/4 36	Ashland	2,6	101
	Brunswelier River						
04026612	Spider Creek near Marengo, County Trunk Highway GG	43 N	4 W	SE1/4NW1/4 2	Ashland	7	4.48
04026614	McCarthy Creek near Marengo, at mouth	44 N	4 W	NW1/4NW1/4 23	Ashland	7	7.12
04026615	Brunswelier River near Marengo, at inlet to Mineral Lake	44 N	4 W	SW1/4SW1/4 14	Ashland	7	32.5
04026617	Brunswelier River near Marengo, town road	45 N	4 W	SE1/4SE1/4 26	Ashland	7	43.5
04026618	Frames Creek near Marengo, at mouth	45 N	4 W	SW1/4NW1/4 23	Ashland	7	9.68
04026620	Brunswelier River at Marengo, State Highway 13	45 N	4 W	NW1/4NE1/4 1	Ashland	5	63.4
04026650	Trout Brook near High Bridge, State Highway 13	45 N	3 W	NW1/4SW1/4 8	Ashland	2	13.5
04026700	Trout Brook tributary near Marengo, State Highway 13	45 N	3 W	SW1/4NE1/4 7	Ashland	3	.66
04026740	Marengo River near Mellen, town road	46 N	3 W	SE1/4SE1/4 33	Ashland	5	195
04026760	Silver Creek near Mellen, State Highway 13	45 N	3 W	SE1/4SW1/4 10	Ashland	5	7.69
04026762	Silver Creek near High Bridge, at mouth	46 N	3 W	SE1/4SW1/4 34	Ashland	7	10.6
04026766	Marengo River near Mellen, at mouth	46 N	3 W	NW1/4SW1/4 25	Ashland	7	218
	Potato River						
04026830	Turntable Creek near Upson, at mouth	45 N	1 E	NW1/4SE1/4 21	Iron	7	6.47
04026840	Norman Creek near Upson, at mouth	45 N	1 E	SW1/4SW1/4 29	Iron	7	3.72
04026850	Apple Creek near Upson, town road	45 N	1 E	NE1/4SE1/4 30	Iron	3	6.40
04026859	Potato River at Upson, State Highway 77	45 N	1 E	SW1/4NE1/4 10	Iron	5	31.1
04026861	Alder Creek at Pence, at railroad bridge	46 N	2 E	NE1/4SE1/4 31	Iron	5	.69
04026862	Alder Creek near Pence, town road	46 N	2 E	SW1/4NW1/4 30	Iron	5	4.11
04026863	Alder Creek near Iron Belt, at unnamed tributary	46 N	1 E	SE1/4NW1/4 36	Iron	5	6.60
040268639	Alder Creek tributary at Iron Belt, at sewage-treatment plant	45 N	1 E	NW1/4NW1/4 2	Iron	5	1.32
04026864	Alder Creek tributary near Iron Belt, at mouth	46 N	1 E	SW1/4SW1/4 35	Iron	5	1.39
04026865	Alder Creek near Iron Belt, just downstream from unnamed tributary	46 N	1 E	SW1/4SW1/4 35	Iron	5	11.6
04026867	Alder Creek near Upson, County Trunk Highway E	45 N	1 E	SW1/4SW1/4 4	Iron	5	17.4
040268675	Alder Creek tributary near Upson, County Trunk Highway E	45 N	1 E	SW1/4NE1/4 5	Iron	5	.86

Lake Superior Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued Bad River--Continued Potato River--Continued						
04026868	Alder Creek near Upson, State Highway 122	45 N	1 E	SE1/4SE1/4 7	Iron	5,7	21.4
04026869	Alder Creek tributary near Upson, private road	45 N	1 E	NE1/4NE1/4 18	Iron	5	.74
04026870	Alder Creek at Upson, State Highway 122	45 N	1 E	SE1/4SE1/4 7	Iron	1,5	22.2
04026878	Sullivan Creek near Upson, at mouth	45 N	1 W	NE1/4NE1/4 2	Iron	7	5.11
04026880	Potato River near Saxon, trail crossing	46 N	1 W	NE1/4SW1/4 35	Iron	7	65.7
04026894	Lawrence Creek near Saxon, town road	46 N	1 W	NE1/4NE1/4 14	Iron	5	11.2
04026896	Lawrence Creek near Saxon, at mouth	46 N	1 W	NE1/4NW1/4 15	Iron	7	13.6
04026900	Potato River at Gurney, State Highway 169	46 N	1 W	NW1/4SW1/4 16	Iron	2	93.1
04026910	Potato River near Gurney, town road	46 N	2 W	SW1/4NW1/4 14	Ashland	7	101
04026945	Vaughn Creek at Saxon, State Highway 122	46 N	1 E	SE1/4NW1/4 6	Iron	5	.69
04026950	Vaughn Creek near Gurney, town road	46 N	2 W	NW1/4SE1/4 10	Ashland	5	18.0
04026960	Vaughn Creek near Mellen, at mouth	46 N	2 W	SE1/4NW1/4 20	Ashland	7	27.7
04026970	Potato River near Mellen, at mouth	46 N	3 W	SE1/4NE1/4 24	Ashland	7	139
04027000	Bad River near Odanah, trail crossing	46 N	3 W	SE1/4SE1/4 2	Ashland	1	597
04027005	Bad River near Odanah, upstream from Camerons Creek	47 N	3 W	SE1/4NE1/4 25	Ashland	1	603
04027010	Sugarbush Creek near Odanah, at mouth	47 N	3 W	SW1/4SE1/4 23	Ashland	7	4.59
	White River						
04027040	White River tributary near Delta, at mouth	46 N	7 W	NE1/4NE1/4 21	Bayfield	7	1.49
04027045	White River near Delta, town road	46 N	7 W	NE1/4NE1/4 21	Bayfield	5	106
04027080	White River near Mason, just upstream from Sajdak Springs	46 N	7 W	SE1/4NE1/4 26	Bayfield	6	113
04027082	Sajdak Springs near Mason, 100 ft upstream from tributary	46 N	7 W	SW1/4NE1/4 26	Bayfield	1,6	.09
04027084	Sajdak Springs tributary spring near Mason, 150 ft upstream from Sajdak Springs	46 N	7 W	SW1/4NE1/4 26	Bayfield	1,6	.33
04027086	Sajdak Springs near Mason, 0.4 mi upstream from White River	46 N	7 W	SW1/4NE1/4 26	Bayfield	1,6	.44
04027095	White River near Mason, town road	46 N	7 W	NE1/4SE1/4 25	Bayfield	5	127
04027107	Long Lake Branch near Drummond, town road	44 N	7 W	SW1/4SW1/4 11	Bayfield	7	15.4
04027110	Long Lake Branch at Drummond, U.S. Highway 63	45 N	7 W	SE1/4SE1/4 32	Bayfield	5	23.4
04027113	Long Lake Branch at Drummond, trail crossing	45 N	7 W	NE1/4SE1/4 29	Bayfield	5	25.4
04027140	Long Lake Branch near Grandview, town road	45 N	6 W	SW1/4SE1/4 9	Bayfield	5	54.5

Lake Superior Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP	RANGE	SECTION	COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued Bad River--Continued White River--Continued Long Lake Branch--Continued						
	Eighteenmile Creek						
04027145	Eighteenmile Creek tributary near Grandview, at outlet of Lake Knotting	44 N	6 W	SW1/4SE1/4 21	Bayfield	7	.34
04027153	Eighteenmile Creek near Drummond, town road	44 N	6 W	SW1/4SE1/4 5	Bayfield	7	17.4
04027160	Eighteenmile Creek at Grandview, U.S. Highway 63	45 N	6 W	SW1/4NE1/4 21	Bayfield	5	24.6
04027162	Eighteenmile Creek near Mason, at mouth	45 N	6 W	SE1/4NW1/4 10	Bayfield	7	25.6
04027200	Twentymile Creek at Grandview, U.S. Highway 63	45 N	6 W	SE1/4NE1/4 22	Bayfield	4	18.7
04027201	Twentymile Creek near Mason, at mouth	45 N	6 W	NE1/4SE1/4 10	Bayfield	7	19.7
04027215	Long Lake Branch near Mason, at mouth	46 N	6 W	SE1/4NW1/4 1	Bayfield	7	116
04027250	White River at Mason, U.S. Highway 63	46 N	6 W	SE1/4SE1/4 25	Bayfield	5	264
04027260	Schramm Creek near Mason, U.S. Highway 63	46 N	6 W	NE1/4SE1/4 12	Bayfield	5	8.22
04027265	Spring Creek near Mason, U.S. Highway 63	46 N	6 W	NE1/4NE1/4 13	Bayfield	5	3.35
04027269	Schramm Creek near Mason, at mouth	46 N	5 W	SW1/4SW1/4 9	Bayfield	7	19.1
04027496	White River near Sanborn, 2.2 mi upstream from White River dam	46 N	5 W	SW1/4NE1/4 1	Bayfield	5,6	299
04027498	White River near Sanborn, State Highway 112	46 N	4 W	NW1/4NE1/4 6	Ashland	5,6	300
04027500	White River near Ashland, at powerplant	46 N	4 W	NE1/4NE1/4 6	Ashland	1	301
04027525	White River near Ashland, Soo Line railroad crossing	47 N	4 W	SW1/4SW1/4 26	Ashland	5	317
04027538	Hym's Creek near Ashland, at mouth	47 N	3 W	SE1/4SW1/4 20	Ashland	7	19.1
04027590	White River at Odanah, at mouth	48 N	3 W	NW1/4SE1/4 26	Ashland	7	365
04027595	Bad River at Odanah, U.S. Highway 2	48 N	3 W	SE1/4NW1/4 25	Ashland	6	990
04027650	Denomie Creek near Odanah, U.S. Highway 2	48 N	2 W	NW1/4NE1/4 31	Ashland	5	13.9
04027651	Denomie Creek trib near Odanah, at U.S. Highway 2	48 N	2 W	NW1/4NE1/4 31	Ashland	7	.67
04027654	Denomie Creek near Odanah, at mouth	48 N	2 W	NW1/4SW1/4 17	Ashland	7	20.9
04027655	Bad River near Odanah, at mouth	48 N	2 W	SW1/4NW1/4 17	Ashland	7	1,010
04027662	Morrison Creek near Birch, at mouth	48 N	2 W	SE1/4SW1/4 36	Ashland	7	4.84
04027690	Graveyard Creek near Saxon, at mouth	47 N	1 E	NW1/4SW1/4 3	Iron	7	6.00
04027780	Oronto Creek near Saxon, town road	47 N	1 E	SW1/4SW1/4 12	Iron	7	12.0
04027788	Parker Creek near Saxon, at mouth	47 N	1 E	SE1/4SW1/4 12	Iron	7	5.70
	Montreal River						
04027845	Montreal River tributary near Hurley, town road	44 N	3 E	SE1/4NW1/4 33	Iron	5	3.01

Lake Superior Basin--Continued.

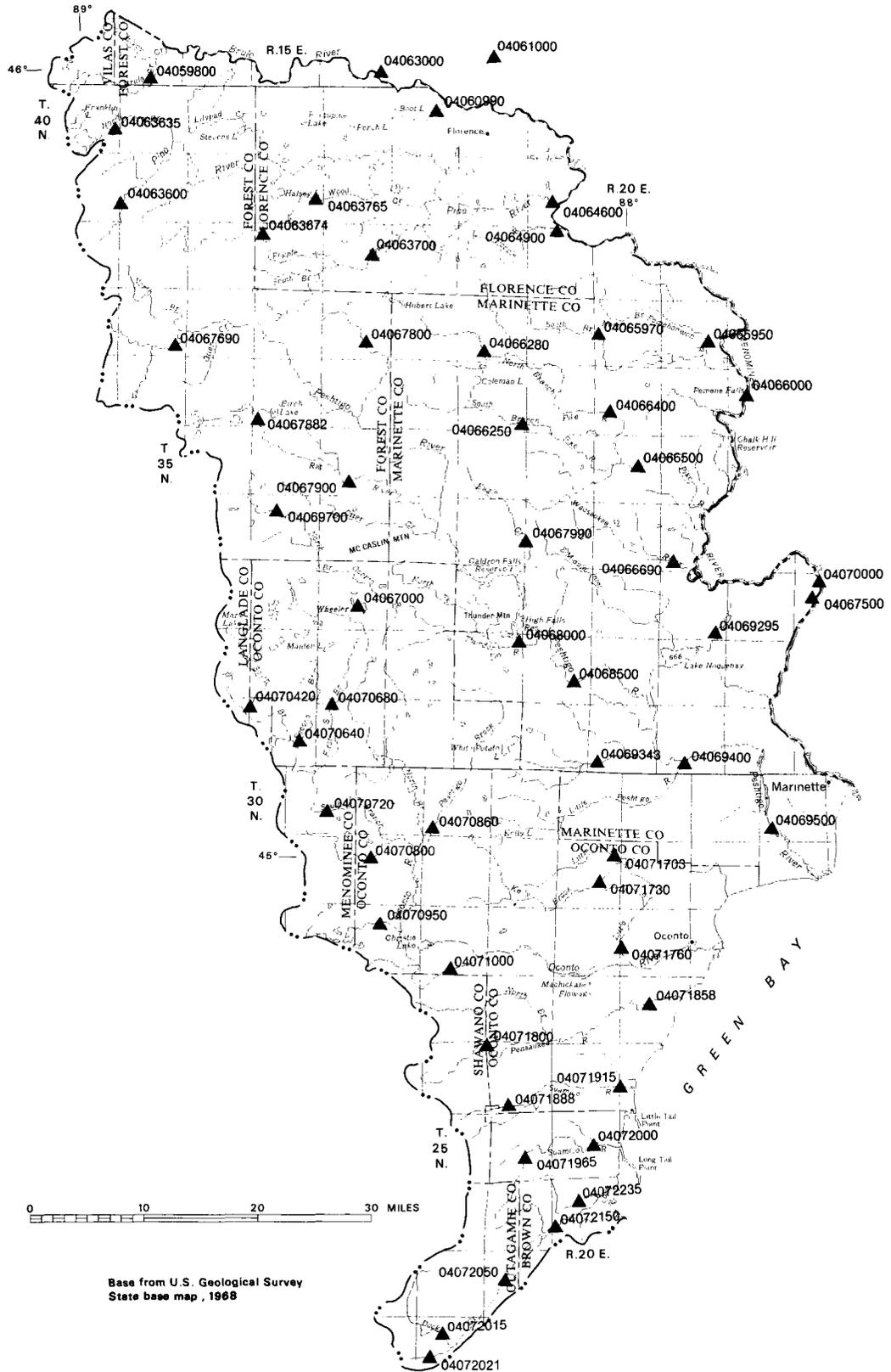
STATION NUMBER	STREAM AND LOCATION	TOWNSHIP		SECTION	COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
		RANGE	SECTION				
	St. Lawrence River basin--Continued Lake Superior--Continued						
04027850	Montreal River near Hurley, at outlet of Pine Lake	44 N	3 E	NE1/4NW1/4 29	Iron	5	8.81
04027852	Montreal River tributary near Hurley, U.S. Highway 51	44 N	3 E	SW1/4SW1/4 20	Iron	5	0.33
04027860	Montreal River tributary near Hurley, U.S. Highway 51	44 N	3 E	NW1/4SW1/4 8	Iron	5	0.63
04027870	Montreal River near Hurley, upstream of confluence with Laymans Creek	45 N	3 E	SW1/4NE1/4 33	Iron	7	19.6
04027876	Laymans Creek near Hurley, town road	44 N	2 E	SE1/4SW1/4 1	Iron	5	3.30
04027880	Laymans Creek near Hurley, upstream of unnamed tributary	44 N	3 E	SW1/4NW1/4 6	Iron	5	3.36
04027890	Laymans Creek tributary near Hurley, town road	44 N	3 E	NW1/4SW1/4 6	Iron	5	8.59
04027891	Laymans Creek near Hurley, just below unnamed tributary	44 N	3 E	SW1/4NW1/4 6	Iron	5	12.0
04027895	Laymans Creek tributary near Hurley, county park	44 N	3 E	NE1/4NE1/4 6	Iron	5	1.33
04027900	Laymans Creek near Hurley, U.S. Highway 51	44 N	3 E	NE1/4NE1/4 6	Iron	2,5	13.8
04027905	Laymans Creek near Hurley, town road	45 N	3 E	NW1/4NE1/4 32	Iron	5	15.6
04027910	Laymans Creek near Hurley, at mouth	45 N	3 E	SW1/4NE1/4 33	Iron	7	16.5
04027920	Montreal River near Hurley, town road	45 N	3 E	SE1/4NE1/4 28	Iron	5	37.8
04027932	Montreal River tributary near Hurley, town road	45 N	3 E	NW1/4NW1/4 29	Iron	5	.77
04027935	Montreal River tributary near Hurley, town road	45 N	3 E	NW1/4SW1/4 20	Iron	5	1.01
04027940	Montreal River tributary near Hurley, town road	45 N	3 E	NE1/4NE1/4 20	Iron	5	2.07
04027948	Whitney Creek near Ironwood, Mich., town road	46 N	46 W	SE1/4NW1/4 13	Gogebic (Mich.)	5	3.72
04027950	Montreal River near Hurley, County Trunk Highway C	45 N	3 E	SW1/4SE1/4 8	Iron	5,6	49.1
04027970	Montreal River near Hurley, just beyond end of town road	45 N	3 E	NE1/4NE1/4 6	Iron	5	52.1
04027973	Whiskers Creek near Ironwood, Mich., at mouth	47 N	3 E	NW1/4SE1/4 34	Gogebic (Mich.)	5	3.74
04028000	Montreal River at Ironwood, Mich., State Highway 77	46 N	2 E	NW1/4SE1/4 24	Iron	1,5	61.4
04028098	Welch Creek near Ironwood, Mich., at mouth	48 N	47 W	NE1/4NE1/4 6	Gogebic (Mich.)	7	10.4
04028100	Montreal River near Ironwood, Mich., upstream from West Branch Montreal River	48 N	47 W	SE1/4SW1/4 31	Gogebic (Mich.)	6	79.3
04028500	Montreal River near Kimball, just upstream from West Branch Montreal River	47 N	2 E	NE1/4SW1/4 32	Iron	1	100
04028648	West Fork Montreal River near Pine Lake, at outlet of Island Lake	44 N	2 E	SE1/4NW1/4 9	Iron	7	9.01

Lake Superior Basin -Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued Montreal River--Continued						
04028650	West Fork Montreal River near Upson, town road	44 N	2 E	NW1/4SW1/4 17	Iron	5	10.5
04028655	Mud Creek near Pine Lake, at mouth	44 N	2 E	SW1/4SW1/4 16	Iron	7	3.67
04028657	West Fork Montreal River near Pine Lake, trail crossing	44 N	2 E	SW1/4NW1/4 16	Iron	7	16.5
04028710	West Fork Montreal River tributary near Montreal, town road	45 N	2 E	SW1/4NW1/4 32	Iron	5	7.38
04028790	West Fork Montreal River tributary near Montreal, at mouth	45 N	2 E	SW1/4NE1/4 33	Iron	7	10.0
04028979	East Creek near Hurley, at mouth	45 N	2 E	SE1/4NE1/4 33	Iron	7	4.99
04028980	West Fork Montreal River near Montreal, town road	45 N	2 E	NW1/4SE1/4 21	Iron	6	41.2
04028985	East River near Montreal, town road	45 N	2 E	SE1/4SE1/4 8	Iron	5	4.73
04028990	Linnunpuro Creek near Montreal, at inlet to Gile Flowage	45 N	2 E	NE1/4NE1/4 12	Iron	7	4.73
	West Fork Montreal River tributary						
04028991	Tributary to West Fork Montreal River tributary at Pence, at sewage-treatment plant	45 N	2 E	NE1/4NW1/4 5	Iron	7	.15
04028992	Tributary to West Fork Montreal River tributary at Pence, town road	45 N	2 E	SE1/4NE1/4 5	Iron	5	.50
04029000	West Fork Montreal River at Gile, at dam	46 N	2 E	NW1/4NE1/4 34	Iron	1	75.0
04029050	West Fork Montreal River at Montreal, at sewage-treatment plant	46 N	2 E	NW1/4SW1/4 27	Iron	5	75.3
04029500	West Fork Montreal River near Kimball, upstream from confluence with Montreal River	47 N	2 E	SW1/4SW1/4 32	Iron	1	86.2
04029530	Flood Creek near Montreal, at mouth	47 N	2 E	NW1/4SW1/4 32	Iron	5	3.62
	Fourche Creek						
04029700	Boomer Creek near Saxon, U.S. Highway 2	46 N	1 E	SW1/4NE1/4 3	Iron	4	5.33
04029750	Boomer Creek near Saxon, at mouth	47 N	1 E	SE1/4SW1/4 34	Iron	7	5.49
04029780	Fourche Creek near Saxon, town road	47 N	1 E	SE1/4NW1/4 26	Iron	5	14.9
04029782	Fourche Creek near Saxon, at mouth	47 N	1 E	NE1/4SW1/4 24	Iron	7	15.6
04030000	Montreal River near Saxon, upstream from mouth	48 N	49 W	SW1/4NW1/4 23	Iron	1	264
04030003	Montreal River near Saxon, at mouth	47 N	1 E	SW1/4NW1/4 7	Iron	7	264
	West Branch Presque Isle River (head of Presque Isle River)						
04031195	South Branch Presque Isle River near Winchester, at Presque Isle Lake outlet	43 N	6 E	SE1/4NE1/4 8	Vilas	7	10.8
04031200	South Branch Presque Isle River at Presque Isle, town road	44 N	6 E	SE1/4SE1/4 33	Vilas	6	15.6
04031215	South Branch Presque Isle River tributary near Boulder Junction, town road	43 N	6 E	SE1/4NW1/4 12	Vilas	5	15.6

Lake Superior Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Superior--Continued West Branch Presque Isle River--Continued						
04031220	South Branch Presque Isle River near Marenisco, Mich., at state line	44 N	7 E	NE1/4SE1/4 28	Vilas	7	46.8
04031400	East Branch Presque Isle River near Boulder Junction, trail crossing	43 N	7 E	NW1/4NE1/4 11	Vilas	7	15.4
	Ontonagon River West Branch Ontonagon River South Branch Ontonagon River						
04036490	Spring Creek near Land O'Lakes, County Trunk Highway Z (head of Cisco Branch)	43 N	9 E	NE1/4SW1/4 21	Vilas	5	14.4
04036500	Mamie Lake near Land O'Lakes, on west edge of Mamie Lake	43 N	9 E	NE1/4SW1/4 20	Vilas	1	Not determined
04036510	Helen Creek near Land O'Lakes, County Trunk Highway B	43 N	9 E	SE1/4SE1/4 19	Vilas	5	6.09
04036520	Mamie Lake Outlet near Starlake, outlet of Mamie Lake	44 N	41 W	NW1/4SE1/4 23	Gogebic (Mich.)	7	22.4
04037000	Big Lake near Land O'Lakes, near southwest end of Big Lake	43 N	8 E	NE1/4SE1/4 23	Vilas	1	Not determined
04038400	South Branch Ontonagon River near Boulder Junction, County Trunk Highway B	42 N	8 E	SW1/4SW1/4 28	Vilas	5,6	6.14
04038500	Palmer Lake near Land O'Lakes, near inlet of Palmer Lake	43 N	8 E	SE1/4SW1/4 15	Vilas	1	Not determined
04038600	South Branch Ontonagon River near Boulder Junction, outlet of Palmer Lake	43 N	8 E	SE1/4NW1/4 16	Vilas	7	17.3
04039000	Tenderfoot Lake near Land O'Lakes, staff gage near east end of lake	43 N	8 E	SE1/4 8	Vilas	1	Not determined
04039010	Tenderfoot Creek near Boulder Junction, town road	44 N	42 W	SW1/4NW1/4 11	Gogebic (Mich.)	7	21.6



MENOMINEE-OCNTO-PESHTIGO RIVER BASIN

Menominee-Oconto-Peshigo River Basin

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP		RANGE	SECTION	COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin							
	Lake Michigan:							
	Brule River (head of Menominee River)							
04059783	Brule River near Nelma, above confluence with Elvoy Creek	42 N	36 W	SE1/4SW1/4	17	Iron (Mich.)	7	35.0
	Elvoy Creek							
	Brule Creek							
04059785	Kentuck Creek near Alvin, at mouth	41 N	12 E	SW1/4SE1/4	36	Vilas	7	14.5
04059788	Alvin Creek near Alvin, at mouth	40 N	13 E	NW1/4NE1/4	4	Forest	7	7.80
04059800	Brule Creek near Alvin, U.S. Forest Service Road 2458	41 N	13 E	NE1/4NW1/4	34	Forest	2	35.6
04059803	Brule Creek near Nelma, at mouth	41 N	13 E	NW1/4SE1/4	22	Forest	7	38.9
04059805	Elvoy Creek near Nelma, at mouth	41 N	13 E	NW1/4SE1/4	14	Forest	7	64.5
04059840	Brule River near Nelma, State Highway 73 (Mich.) and State Highway 55 (Wis.)	42 N	36 W	SE1/4SW1/4	15	Iron (Mich.)	7	107
04059892	Brule River near Iron River, Mich., above confluence with Allen Creek	41 N	35 W	NE1/4SE1/4	20	Iron (Mich.)	7	126
	Allen Creek							
04059900	Allen Creek near Alvin, State Highway 70	40 N	14 E	NE1/4NW1/4	7	Forest	4	1.22
040599002	West Allen Creek near Alvin, at mouth	40 N	14 E	NE1/4NW1/4	5	Forest	7	4.23
040599005	Gaspardo Creek near Iron River, Mich., at mouth	41 N	14 E	NE1/4SW1/4	26	Forest	7	5.83
04059901	Allen Creek near Iron River, Mich., at mouth	41 N	14 E	NE1/4SE1/4	23	Forest	7	19.6
04059902	Brule River tributary near Iron River, Mich., at mouth	42 N	35 W	SW1/4SE1/4	21	Iron (Mich.)	7	2.07
04059903	Huff Creek near Tipler, at mouth	41 N	15 E	NW1/4SE1/4	31	Florence	7	5.52
04059904	Chuks Creek near Tipler, at mouth	41 N	15 E	NE1/4SE1/4	31	Florence	7	1.98
04059905	Duck Creek near Tipler, at mouth	41 N	15 E	NW1/4SW1/4	32	Florence	7	3.32
04059906	Brule River near Tipler, State Highway 189 (Mich.) and State Highway 139 (Wis.)	42 N	35 E	NE1/4SW1/4	35	Iron (Mich.)	7	164
04059907	Wisconsin Creek near Gaastra, Mich., at mouth	41 N	15 E	SE1/4NE1/4	26	Florence	7	11.6
04059908	Brule River near Gaastra, Mich., just above confluence with Iron River	41 N	15 E	NW1/4NW1/4	25	Florence	7	184
04060521	Iron River near Gaastra, Mich., at mouth	42 N	34 W	SE1/4NE1/4	29	Iron (Mich.)	7	96.3
04060525	Brule River near Gaastra, Mich., above confluence with Olson Creek	41 N	15 E	SE1/4SE1/4	24	Florence	7	282
04060529	Olson Creek near Gaastra, Mich., at mouth	42 N	34 W	NE1/4NE1/4	28	Iron (Mich.)	7	6.36
04060545	Leroy Creek near Naults, Mich., at mouth	41 N	16 E	SW1/4NW1/4	34	Florence	7	12.4
04060560	Riley Creek near Naults, Mich., at mouth	41 N	17 E	NE1/4NE1/4	31	Florence	7	7.05

Menominee-Oconto-Peshtigo River Basin—Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Brule River--Continued West Branch Armstrong Creek						
04060640	East Branch Armstrong Creek near Naults, Mich., at mouth	42 N	17 E	SW1/4NE1/4 33	Iron (Mich.)	7	12.9
04060650	West Branch Armstrong Creek near Naults, Mich., at mouth	41 N	17 E	NW1/4NW1/4 3	Iron (Mich.)	7	20.9
04060660	Brule River near Florence, just above confluence with McGovern's Creek	42 N	33 W	SE1/4SE1/4 36	Iron (Mich.)	7	341
04060665	McGovern's Creek near Florence, at mouth	41 N	33 W	NE1/4NE1/4 1	Iron (Mich.)	7	3.71
04060850	Brule River near Florence, above confluence with Montagne Creek	41 N	32 W	SE1/4SE1/4 8	Iron (Mich.)	7	350
04060990	Montagne Creek near Florence, town road	40 N	17 E	SE1/4SW1/4 11	Florence	2	14.6
04060992	Montagne Creek near Florence, at mouth	40 N	17 E	NE1/4SE1/4 11	Florence	7	14.8
04060995	Brule River tributary at Florence, town road	40 N	18 E	SE1/4SW1/4 16	Florence	7	.59
04060997	Brule River tributary near Florence, at mouth	40 N	18 E	NW1/4SE1/4 8	Florence	7	2.80
04061000	Brule River near Florence, town road	41 N	32 W	SE1/4SE1/4 11	Iron (Mich.) Florence (Wis.)	1	373
04061013	Brule River near Florence, above confluence with Paint River	41 N	18 E	SW1/4NE1/4 12	Iron (Mich.) Florence (Wis.)	7	374
04062007	Paint River near Florence, at mouth	41 N	32 W	SE1/4NE1/4 12	Iron (Mich.)	7	648
04062010	Brule River near Florence, at Brule Island Dam	40 N	18 E	NW1/4NW1/4 1	Iron (Mich.) Florence (Wis.)	1	1,020
04062011	Brule River near Florence, downstream from dam	41 N	31 W	NE1/4SW1/4 17	Iron (Mich.)	7	1,020
04062014	Fisher Creek at Florence, U.S. Highway 2 and 141	40 N	18 E	NW1/4NW1/4 27	Florence	7	5.90
04062018	Fisher Creek near Florence, at mouth	40 N	18 E	SW1/4NE1/4 14	Florence	7	10.2
04062020	Brule River near Florence, just above confluence with Michigamme River	41 N	31 W	NW1/4NW1/4 16	Iron (Mich.) Florence (Wis.)	7	1,040
04062800	Michigamme River near Florence, at Michigamme Falls Dam powerplant	41 N	31 W	NW1/4NW1/4 16	Iron (Mich.)	7	720
04062900	Michigamme River near Florence, at mouth	41 N	31 W	NW1/4NW1/4 16	Iron (Mich.)	7	720
04063000	Menominee River near Florence, downstream from confluence of Brule and Michigamme Rivers	41 N	31 W	SW1/4NE1/4 16	Iron (Mich.)	1	1,760
04063100	Menominee River near Randville, Mich., just above confluence with Badwater Creek	41 N	30 W	SW1/4SW1/4 29	Dickinson (Mich.)	7	1,780

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued						
04063140	Badwater Creek near Randville, Mich., at mouth	41 N	30 W	NW1/4NW1/4 32	Dickinson (Mich.)	7	11.7
04063200	Menominee River near Iron Mountain, Mich., just above confluence with Spread Eagle Creek	39 N	19 E	NE1/4SE1/4 3	Dickinson (Mich.) Florence (Wis.)	7	1,790
04063400	Menominee River tributary near Spread Eagle, town road	40 N	19 E	SW1/4NW1/4 29	Florence	5	1.63
04063420	Spread Eagle outlet near Spread Eagle, at outlet of Spread Eagle Lakes	39 N	19 E	NW1/4NW1/4 3	Florence	7	9.52
04063430	Spread Eagle Creek near Iron Mountain, Mich., at mouth	39 N	19 E	SW1/4SW1/4 2	Florence	7	10.6
04063435	Menominee River near Iron Mountain, Mich., town road	39 N	19 E	NE1/4NW1/4 12	Florence	7	1,800
04063500	Menominee River near Iron Mountain, Mich., at Twin Falls Dam	40 N	31 W	NE1/4SE1/4 12	Dickinson (Mich.) Florence (Wis.)	7	1,800
04063520	Twin Falls Creek near Iron Mountain, Mich., at mouth	40 N	31 W	SE1/4SE1/4 12	Dickinson (Mich.)	7	2.97
04063530	Menominee River near Iron Mountain, Mich., above confluence with Antoine Creek	40 N	31 W	NE1/4 23	Dickinson (Mich.) Florence (Wis.)	7	1,810
04063545	Antoine Creek near Iron Mountain, Mich., at mouth	40 N	31 W	NE1/4 23	Dickinson (Mich.) Florence (Wis.)	7	7.72
04063550	Menominee River near Iron Mountain, Mich., just above confluence with Pine River	40 N	31 W	NW1/4 27	Dickinson (Mich.) Florence (Wis.)	7	1,820
04063600	Pine River near Three Lakes, U.S. Forest Service Road 2182	39 N	13 E	SE1/4NW1/4 30	Forest	2,6	14.5
040636005	Pine River near Three Lakes, upstream from Kimball Creek	39 N	13 E	SE1/4SW1/4 19	Forest	7	15.3
04063602	Kimball Creek near Three Lakes, U.S. Forest Service Road 2176	39 N	12 E	SW1/4NW1/4 27	Forest	5	3.09
04063604	Kimball Creek near Three Lakes, at mouth	39 N	13 E	SE1/4SW1/4 19	Forest	5	13.2
04063606	Pine River near Alvin, U.S. Forest Service Road 2174	39 N	13 E	NW1/4NW1/4 20	Forest	5	30.0
040636065	Pine River near Alvin, upstream from McDonald Creek	39 N	13 E	SE1/4NW1/4 16	Forest	7	31.5
04063608	McDonald Creek near Alvin, upstream from North Branch McDonald Creek	39 N	13 E	SW1/4NW1/4 5	Forest	7	4.75
04063609	North Branch McDonald Creek near Alvin, at mouth	39 N	13 E	SW1/4NW1/4 5	Forest	7	3.97
04063610	McDonald Creek near Alvin, U.S. Forest Service Road 2174	39 N	13 E	NW1/4NE1/4 17	Forest	5,6	11.6

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued Pine River--Continued						
04063611	McDonald Creek near Alvin, at mouth	39 N	13 E	SE1/4NW1/4 16	Forest	5	13.5
04063614	Pine River near Alvin, upstream from Wildcat Creek	39 N	13 E	NE1/4NW1/4 10	Forest	7	45.8
04063617	Wildcat Creek near Alvin, at mouth	39 N	13 E	NE1/4NW1/4 10	Forest	7	2.43
04063630	Pine River near Alvin, at end of trail	40 N	13 E	SE1/4SW1/4 35	Forest	1,5,6	50.9
04063631	Pine River near Alvin, at trail	40 N	13 E	SE1/4NW1/4 35	Forest	5	51.5
04063632	North Branch Pine River near Eagle River, U.S. Forest Service Road 2181	40 N	12 E	NW1/4NW1/4 28	Forest	7	5.22
04063633	North Branch Pine River at Franklin Lake outlet, U.S. Forest Service Road 2181 (head of North Branch Pine River)	40 N	12 E	NW1/4NW1/4 28	Forest	5	5.22
04063634	North Branch Pine River at Butternut Lake outlet	40 N	12 E	SE1/4SE1/4 27	Forest	7	11.8
04063635	North Branch Pine River near Alvin, U.S. Forest Service Road 2176	40 N	12 E	NW1/4NE1/4 26	Forest	5	12.6
04063636	Howell Creek near Alvin, at mouth	40 N	12 E	NE1/4NW1/4 25	Forest	7	3.48
04063637	North Branch Pine River near Alvin, at trail	40 N	13 E	NW1/4SE1/4 18	Forest	5	19.7
04063638	North Branch Pine River near Alvin, U.S. Forest Service Road 2174	40 N	13 E	SW1/4SW1/4 16	Forest	5	23.9
04063639	North Branch Pine River near Alvin, U.S. Forest Service Road 2174	40 N	13 E	SW1/4NE1/4 21	Forest	5	26.8
04063640	North Branch Pine River near Alvin, at Windsor Dam	40 N	13 E	NE1/4SE1/4 21	Forest	1,3,5	27.8
04063641	North Branch Pine River near Alvin, downstream from unnamed tributary	40 N	13 E	NE1/4NW1/4 23	Forest	5	31.1
040636425	North Branch Pine River near Alvin, at mouth	40 N	13 E	SW1/4SE1/4 26	Forest	7	34.1
040636426	Pine River near Alvin, downstream from confluence of North and South Branches of Pine River	40 N	13 E	SW1/4SE1/4 26	Forest	7	85.8
04063643	Pine River near Alvin, State Highway 55	40 N	13 E	NE1/4NE1/4 35	Forest	6	86.0
04063644	Pine River near Alvin, at trail	39 N	13 E	NE1/4NE1/4 1	Forest	5	89.6
04063646	Pine River near Alvin, just upstream from Pine Creek	39 N	14 E	SE1/4NE1/4 18	Forest	5	93.3
	Pine Creek						
	Jones Creek						
04063647	Sawyer Creek near Alvin, U.S. Forest Service Road 2182	39 N	13 E	SW1/4SW1/4 14	Forest	5	1.48
04063648	Jones Creek near Alvin, U.S. Forest Service Road 3854	39 N	13 E	SE1/4NE1/4 13	Forest	5	13.6
04063649	Pine Creek near Alvin, at mouth	39 N	14 E	SE1/4NE1/4 18	Forest	6	19.2

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued						
04063650	Pine River near Long Lake, town road	39 N	14 E	SE1/4NE1/4 18	Forest	5	113
04063651	Kingstone Creek near Long Lake, at mouth	39 N	14 E	NW1/4NW1/4 15	Forest	7	8.38
04063652	Pine River near Long Lake, downstream from Kingstone Creek	39 N	14 E	NW1/4NW1/4 15	Forest	5	124
040636525	Pine River near Long Lake, 3.0 mi northwest of Long Lake	39 N	14 E	NW1/4SW1/4 11	Forest	5	125
04063653	Pine River near Long Lake, U.S. Forest Service Road 2169	39 N	14 E	NW1/4SE1/4 12	Forest	5	127
040636531	Pine River near Long Lake, near end of trail	39 N	15 E	SW1/4NW1/4 6	Florence	7	128
040636535	Lilypad Creek near Tipler, U.S. Forest Service Road 2423 (head of Stevens Creek)	40 N	14 E	SE1/4SE1/4 14	Forest	5	10.0
040636536	Lilypad Creek near Tipler, at inlet to Stevens Lake	40 N	14 E	NW1/4SW1/4 24	Forest	7	10.6
040636537	Mainline Creek near Tipler, at mouth	40 N	14 E	SE1/4NW1/4 26	Forest	7	2.85
040636538	Lilypad Creek near Tipler, at outlet of Stevens Lake	40 N	14 E	NW1/4SW1/4 24	Forest	7	15.3
04063654	Stevens Creek near Tipler, at trail	40 N	15 E	SE1/4SW1/4 19	Florence	5	18.2
040636545	Meadowbrook Creek near Tipler, U.S. Forest Service Road 2169	40 N	14 E	SW1/4SE1/4 35	Forest	5	8.98
040636547	Meadowbrook Creek near Tipler, at mouth	40 N	15 E	SE1/4SW1/4 30	Florence	7	10.5
04063655	Stevens Creek near Long Lake, at mouth	39 N	15 E	SW1/4NW1/4 6	Florence	5	30.9
040636555	Pine River tributary near Tipler, at mouth	39 N	15 E	SW1/4NW1/4 5	Florence	5	3.97
04063656	Johnson Creek near Tipler, at mouth	39 N	15 E	NE1/4SE1/4 5	Florence	5	7.95
04063657	Pine River near Tipler, U.S. Forest Service Road 2155	39 N	15 E	SW1/4SW1/4 4	Florence	5	171
040636575	Coldwater Creek near Long Lake, U.S. Service Road 2404 (head of Fay Lake outlet)	39 N	14 E	SW1/4NW1/4 25	Forest	5	3.59
040636577	Coldwater Creek at Long Lake, at mouth	39 N	14 E	SE1/4NE1/4 25	Forest	7	4.14
040636578	Long Lake at Long Lake, staff gage on Long Lake	39 N	14 E	SE1/4SE1/4 24	Forest	1	Not determined
04063658	Long Lake outlet at Long Lake, U.S. Forest Service Road 2168	39 N	15 E	NE1/4NW1/4 19	Florence	5	10.1
040636581	Long Lake outlet near Long Lake, at mouth Fay Lake outlet	39 N	15 E	NW1/4NE1/4 17	Florence	7	12.0
040636582	Halsey Lake Slough near Long Lake, at inlet to Halsey Lake (head of Halsey Lake outlet)	39 N	15 E	SE1/4SE1/4 20	Florence	7	2.14
040636583	Halsey Lake outlet near Long Lake, at outlet of Halsey Lake	39 N	15 E	SW1/4NE1/4 20	Florence	7	4.97
040636584	Halsey Lake outlet near Long Lake, at mouth	39 N	15 E	NW1/4SE1/4 17	Florence	7	5.31

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued Pine River--Continued						
040636585	Fay Lake outlet near Long Lake, at forest road	39 N	15 E	SE1/4NW1/4 15	Florence	5	20.1
04063659	Fay Lake outlet near Tipler, at mouth	39 N	15 E	SE1/4NE1/4 10	Florence	5	22.2
040636595	Pine River tributary near Tipler, at mouth	39 N	15 E	NE1/4NE1/4 10	Florence	5	4.16
04063660	Pine River near Tipler, at Chipmunk Rapids	39 N	15 E	NW1/4NE1/4 1	Florence	1,5,6	204
04063662	Lauterman Creek near Florence, U.S. Forest Service Road 2154	40 N	16 E	SE1/4NE1/4 32	Florence	6	14.0
04063663	Lauterman Creek near Tipler, at mouth	39 N	16 E	SW1/4NE1/4 4	Florence	5	14.5
04063664	Pine River near Tipler, 600 ft downstream from Lauterman Creek	39 N	16 E	SE1/4NE1/4 4	Florence	5	227
040636645	Kieper Creek near Florence, at mouth	40 N	16 E	SW1/4SW1/4 35	Florence	5	3.06
04063665	Wakefield Creek near Florence, State Highway 70	40 N	16 E	NW1/4SW1/4 25	Florence	5,6	2.58
040636653	Wakefield Creek near Florence, at mouth	40 N	16 E	SW1/4NE1/4 36	Florence	7	4.31
040636655	Pine River near Florence, town road	40 N	17 E	SW1/4NW1/4 31	Florence	5	239
04063666	Sevenmile Creek near Florence, State Highway 70	40 N	17 E	SE1/4SE1/4 28	Florence	5	1.66
040636663	Sevenmile Creek near Florence, at mouth	40 N	17 E	NE1/4SE1/4 33	Florence	7	2.41
04063667	Pine River near Florence, at end of trail	39 N	17 E	SW1/4NE1/4 3	Florence	5	248
040636675	Pine River near Florence, at cabin at end of trail	39 N	17 E	NE1/4NW1/4 11	Florence	5	249
04063668	Pine River tributary near Florence, town road	39 N	17 E	NE1/4SE1/4 2	Florence	5	7.43
040636685	Pine River tributary near Florence, at mouth	39 N	17 E	SW1/4NE1/4 11	Florence	7	8.48
04063669	Seidel Creek near Fence, town road	39 N	17 E	NE1/4SE1/4 15	Florence	5	4.37
04063670	Pine River near Florence, State Highway 101	39 N	17 E	SW1/4SE1/4 15	Florence	5,6	265
04063671	Pine River near Florence, just upstream from Popple River	39 N	17 E	SW1/4SW1/4 23	Florence	5	266
	Popple River						
040636716	North Branch Popple River near Newald, at mouth	38 N	14 E	NE1/4SW1/4 18	Forest	7	15.8
04063672	Popple River near Newald, U.S. Forest Service Road 2167	38 N	14 E	SW1/4SW1/4 4	Forest	5	36.5
040636723	Popple River at Popple, 0.1 mi upstream from Little Popple River	38 N	15 E	SW1/4SW1/4 6	Florence	7	44.1
040636725	Little Popple River at Newald, U.S. Forest Service Road 2166	38 N	14 E	SE1/4SE1/4 27	Forest	5	9.29
04063673	Little Popple River near Newald, town road	38 N	14 E	SW1/4NE1/4 12	Forest	5	14.0

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued Pine River--Continued Popple River--Continued						
040636735	Little Popple River near Long Lake, at mouth	38 N	15 E	SW1/4SW1/4 6	Florence	7	14.3
04063674	Popple River near Long Lake, State Highway 139	38 N	15 E	SE1/4SW1/4 6	Florence	5	58.8
04063675	Popple River near Newald, U.S. Forest Service Road 2398	38 N	15 E	SE1/4SW1/4 15	Florence	5,6	68.0
040636765	Popple River near Newald, upstream from Riley Creek	38 N	15 E	NE1/4SW1/4 13	Florence	7	70.9
04063677	Riley Creek near Long Lake, U.S. Forest Service Road 2161	38 N	15 E	NE1/4NW1/4 10	Florence	5	2.22
040636774	Riley Creek near Fence, at mouth	38 N	15 E	NE1/4SW1/4 13	Florence	7	6.26
040636776	Popple River near Fence, just upstream from Morgan Creek	38 N	16 E	SW1/4NE1/4 19	Florence	7	78.5
	Morgan Creek						
04063678	Morgan Lake near Fence, on southwest corner of lake	38 N	16 E	NW1/4SW1/4 18	Florence	1	Not determined
04063679	Morgan Creek near Fence, U.S. Forest Service Road 2161	38 N	16 E	SE1/4SE1/4 18	Florence	5	6.61
04063680	Popple River near Fence, town road	38 N	16 E	NW1/4SW1/4 20	Florence	5	85.4
04063688	South Branch Popple River near Newald, town road	38 N	15 E	SW1/4NW1/4 26	Florence	3	9.47
04063690	South Branch Popple River near Fence, U.S. Forest Service Road 2159	38 N	15 E	NW1/4SE1/4 25	Florence	2,6	12.3
	Simpson Creek						
04063692	Hanson Creek near Newald, at mouth	37 N	15 E	NE1/4NE1/4 2	Forest	7	3.62
04063693	Simpson Creek near Fence, U.S. Forest Service Road 2159	38 N	15 E	NE1/4NW1/4 36	Florence	5,6	15.4
04063694	Simpson Creek near Fence, at mouth	38 N	15 E	SW1/4NE1/4 25	Florence	7	17.6
04063695	South Branch Popple River near Fence, 0.6 mi upstream from mouth	38 N	16 E	SE1/4SE1/4 19	Florence	1,5,6	32.1
040636951	South Branch Popple River near Fence, at mouth	38 N	16 E	NW1/4SE1/4 20	Florence	7	32.2
040636958	Popple River near Fence, upstream from Rock Creek	38 N	16 E	NW1/4NW1/4 27	Florence	7	122
04063696	Rock Creek near Fence, U.S. Forest Service Road 2383	38 N	16 E	SW1/4SE1/4 29	Florence	5	5.03
04063697	Rock Creek near Fence, at mouth	38 N	16 E	NW1/4NW1/4 27	Florence	5	6.53
040636975	Popple River near Fence, upstream from Mud Creek	38 N	16 E	NE1/4NW1/4 27	Florence	7	128
04063699	Mud Creek near Fence, at mouth	38 N	16 E	NE1/4NW1/4 27	Florence	5	7.55
040636995	Popple River tributary near Fence, at mouth	38 N	16 E	NE1/4NW1/4 27	Florence	7	.60

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued Pine River--Continued						
04063700	Popple River near Fence, U.S. Forest Service Road 2159	38 N	16 E	NW1/4NW1/4 23	Florence	1,6	139
04063701	Popple River tributary near Fence, town road	38 N	16 E	SW1/4SW1/4 14	Florence	5,6	.23
04063702	Popple River near Fence, upstream from Hendricks Creek	38 N	17 E	SW1/4SE1/4 6	Florence	7	145
04063710	Hendricks Creek near Fence, at private drive	38 N	17 E	SE1/4SW1/4 6	Florence	5	13.0
04063711	Hendricks Creek near Fence, at mouth	38 N	17 E	SW1/4SE1/4 6	Florence	7	13.1
04063715	Popple River tributary near Fence, at mouth	38 N	17 E	NW1/4SW1/4 5	Florence	7	1.74
04063718	Popple River tributary near Fence, at mouth	38 N	17 E	NE1/4SW1/4 5	Florence	5	.29
04063720	Popple River near Fence, State Highway 101	38 N	17 E	NE1/4SW1/4 5	Florence	5,6	161
04063730	Popple River near Fence, just upstream from Lamon Tangué Creek	38 N	17 E	SW1/4NE1/4 4	Florence	5	163
04063740	Lamon Tangué Creek near Fence, County Trunk Highway C	38 N	17 E	SE1/4SW1/4 14	Florence	5	14.4
04063746	Lund Creek near Fence, at mouth	38 N	17 E	SE1/4SE1/4 10	Florence	7	3.55
04063750	Lamon Tangué Creek near Fence, town road	38 N	17 E	NE1/4SE1/4 4	Florence	5	23.9
04063752	Lamon Tangué Creek near Fence, at mouth	38 N	17 E	SW1/4NE1/4 4	Florence	5	24.1
04063754	Popple River near Fence, just upstream from Woods Creek	39 N	17 E	SE1/4NE1/4 28	Florence	7	198
04063760	Woods Creek near Long Lake, U.S. Forest Service Road 2156	39 N	15 E	NE1/4NE1/4 27	Florence	5	2.42
04063765	Woods Creek near Long Lake, U.S. Forest Service Road 2156	39 N	15 E	NE1/4NW1/4 25	Florence	5	5.39
04063767	Woods Creek near Fence, upstream from Cody Creek	39 N	16 E	NE1/4SE1/4 21	Florence	7	15.0
04063769	Cody Creek near Fence, at mouth	39 N	16 E	NE1/4SE1/4 21	Florence	7	3.77
04063770	Woods Creek near Fence, upstream from Haymarsh Creek	39 N	16 E	NW1/4NE1/4 27	Florence	7	19.2
04063772	Haymarsh Creek near Fence, at mouth	39 N	16 E	NW1/4NE1/4 27	Florence	7	2.52
04063774	Woods Creek near Fence, upstream from Haley Creek	39 N	16 E	SE1/4NW1/4 23	Florence	7	23.1
04063780	Haley Creek near Fence, at mouth	39 N	16 E	SE1/4NW1/4 23	Florence	5	5.32
04063782	Woods Creek near Fence, just downstream from Haley Creek	39 N	16 E	SE1/4NW1/4 23	Florence	5	28.7
04063786	Woods Creek near Fence, upstream from Patten Creek	39 N	17 E	SE1/4NW1/4 30	Florence	7	32.6
04063790	Patten Creek near Fence, town road	39 N	17 E	NE1/4SE1/4 19	Florence	5	5.67

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued Pine River--Continued Popple River--Continued Woods Creek--Continued						
04063792	Patten Creek near Fence, at mouth	39 N	17 E	SE1/4NW1/4 30	Florence	7	6.60
04063800	Woods Creek near Fence, State Highway 101	39 N	17 E	NE1/4SE1/4 29	Florence	4	41.9
04063815	Woods Creek near Florence, at mouth	39 N	17 E	SE1/4NE1/4 28	Florence	7	42.8
04063990	Popple River near Florence, at mouth	39 N	17 E	SW1/4SW1/4 23	Florence	5	244
04064000	Pine River near Florence, just downstream from Popple River	39 N	17 E	SE1/4SW1/4 23	Florence	1	510
04064100	Halls Creek near Fence, town road	38 N	17 E	NW1/4NW1/4 12	Florence	5	2.92
04064200	Halls Creek near Florence, at end of trail	39 N	18 E	NE1/4NE1/4 31	Florence	5	6.77
04064230	Halls Creek near Florence, at mouth	39 N	18 E	NE1/4SW1/4 29	Florence	7	8.35
04064300	Pine River tributary near Florence, County Trunk Highway D	39 N	18 E	NE1/4SW1/4 8	Florence	5	2.48
04064350	Tributary to Pine River tributary near Florence, County Trunk Highway D	39 N	18 E	NW1/4SE1/4 8	Florence	5	3.22
04064400	Pine River tributary near Florence, at trail	39 N	18 E	SW1/4NE1/4 17	Florence	5	7.77
04064490	Pine River near Florence, at Pine River dam	39 N	18 E	SE1/4NW1/4 28	Florence	7	528
04064495	Pine River near Florence, a powerplant downstream of dam	39 N	18 E	NW1/4SE1/4 28	Florence	7	528
04064500	Pine River near Florence, County Trunk Highway N	39 N	18 E	SW1/4SE1/4 22	Florence	1	533
04064525	Johnson Creek near Florence, at trail	39 N	18 E	NE1/4NW1/4 23	Florence	5	4.63
04064530	Pine River near Florence, 0.2 mi downstream from Johnson Creek	39 N	18 E	NW1/4NE1/4 23	Florence	5	540
04064550	Pine Creek near Florence, at mouth	39 N	18 E	SE1/4NE1/4 24	Florence	5	5.64
04064570	Deadman Creek near Spread Eagle, at trail	39 N	18 E	SE1/4NW1/4 1	Florence	5	3.81
04064571	Deadman Creek near Florence, at mouth	39 N	18 E	NE1/4NE1/4 12	Florence	7	3.97
04064580	Lepage Creek near Spread Eagle, at mouth	39 N	19 E	NE1/4NW1/4 19	Florence	5	9.84
04064600	Pine River near Spread Eagle, at end of trail	39 N	19 E	NE1/4SE1/4 20	Florence	5,6	563
04064605	Pine River near Iron Mountain, Mich., at mouth	39 N	19 E	NE1/4 28	Florence	7	564
04064750	Menominee River tributary near Kingsford, Mich., at outlet of Cowboy Lake	39 N	31 W	SW1/4SW1/4 34	Dickinson (Mich.)	7	1.45
04064752	Menominee River near Iron Mountain, Mich., at Henry Ford Dam	40 N	31 W	SW1/4SW1/4 34	Dickinson (Mich.) Florence (Wis.)	7	2,390

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION				COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued							
04064754	Menominee River near Iron Mountain, Mich., just above confluence with Little Popple River	39 N	31 W	NE1/4	3	Dickinson (Mich.) Florence (Wis.)	7	2,390
	Little Popple River							
04064765	Sand Lake Branch near Fence, at mouth	38 N	18 E	NW1/4NE1/4	18	Florence	7	3.30
04064787	South Branch Little Popple River near Dunbar, town road	38 N	18 E	SW1/4SE1/4	34	Florence	5	.71
04064789	South Branch Little Popple River near Dunbar, downstream from unnamed tributary	38 N	18 E	SW1/4NE1/4	34	Florence	5	1.31
04064792	South Branch Little Popple River tributary near Dunbar, 5.7 mi north of Dunbar	38 N	18 E	NE1/4SE1/4	35	Florence	5	.16
04064795	South Branch Little Popple River near Aurora, at bridge on town road	38 N	18 E	NW1/4NW1/4	25	Florence	5	6.69
04064798	South Branch Little Popple River near Dunbar, at mouth	38 N	18 E	NW1/4NE1/4	23	Florence	7	7.69
04064800	Little Popple River near Aurora, County Trunk Highway N	38 N	18 E	SW1/4SW1/4	1	Florence	3	35.0
04064900	Little Popple River near Aurora, at mouth	38 N	19 E	NE1/4NW1/4	3	Florence	5	41.3
04065000	Menominee River at Kingsford, Mich., State Highway 95	39 N	31 W	NE1/4	11	Florence (Wis.) Dickinson (Mich.)	1	2,430
04065010	Menominee River at East Kingsford, Mich., at Big Quinnesec Dam	39 N	30 W	NW1/4	8	Marinette (Wis.) Dickinson (Mich.)	7	2,450
04065020	Menominee River near Iron Mountain, Mich., at bridge on U.S. Highway 2 and 141	39 N	30 W	NW1/4	10	Marinette (Wis.) Dickinson (Mich.)	7	2,450
04065025	Menominee River near Niagara, just above confluence with Fumee Creek	39 N	30 W	SE1/4	3	Dickinson (Mich.) Marinette (Wis.)	7	2,450
04065080	Fumee Creek near Niagara, at mouth	39 N	30 W	SE1/4	3	Marinette (Wis.) Dickinson (Mich.)	7	7.98
04065100	Menominee River at Niagara, at Little Quinnesec Falls Dam	39 N	30 W	NE1/4	15	Marinette (Wis.) Dickinson (Mich.)	7	2,470
04065105	Menominee River at Niagara, at sewage-treatment plant	39 N	30 W	SE1/4	15	Marinette (Wis.) Dickinson (Mich.)	7	2,470

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP		RANGE	SECTION	COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued							
04065130	Menominee River near Norway, Mich., U.S. Highway 8	38 N	21 E	NE1/4SE1/4	18	Marinette (Wis.) Dickinson (Mich.)	7	2,480
04065200	Menominee River tributary near Norway, Mich., at mouth	39 N	29 W	SE1/4	21	Dickinson (Mich.)	7	5.00
04065210	Menominee River near Vulcan, Mich., just above confluence with Sturgeon River	39 N	29 W	NE1/4	27	Marinette (Wis.) Dickinson (Mich.)	7	2,480
04065710	Sturgeon River near Niagara, at mouth	39 N	29 W	NE1/4	27	Dickinson (Mich.)	7	427
04065720	Menominee River near Norway, Mich., at dam	38 N	21 E	SE1/4	22	Marinette	7	2,900
04065810	Menominee River near Pembine, at Pemebonwon Dam North Branch Pemebonwon River (head of Pemebonwon River)	37 N	21 E	SE1/4	25	Marinette	7	2,940
04065850	Crossett Creek near Niagara, at mouth	38 N	19 E	NE1/4NW1/4	26	Florence	7	9.30
04065865	North Branch Pemebonwon River near Niagara, County Trunk Highway O	37 N	20 E	SE1/4SE1/4	8	Marinette	7	29.3
04065900	Spikehorn Creek near Pembine, at mouth	37 N	20 E	SE1/4NE1/4	12	Marinette	7	13.3
04065950	North Branch Pemebonwon River near Pembine, town road	37 N	21 E	NE1/4SE1/4	22	Marinette	5	77.5
04065970	South Branch Pemebonwon River near Pembine, County Trunk Highway O	37 N	20 E	SE1/4SE1/4	19	Marinette	2	26.1
04065975	South Branch Pemebonwon River near Pembine, U.S. Highway 8	36 N	20 E	SW1/4NW1/4	4	Marinette	5	40.9
04065980	South Branch Pemebonwon River near Pembine, town road	37 N	20 E	SE1/4SW1/4	25	Marinette	5	54.4
04065984	South Branch Pemebonwon River near Pembine, at mouth	37 N	21 E	SW1/4SE1/4	27	Marinette	7	63.7
04065990	Pemebonwon River near Pembine, at mouth	37 N	22 E	NW1/4SE1/4	31	Marinette	7	153
04066000	Menominee River near Pembine, 0.1 mi upstream from Pemene Creek	37 N	28 W	NW1/4	21	Marinette (Wis.) Menominee (Mich.)	1	3,110
04066003	Menominee River near Pembine, County Trunk Highway Z	37 N	28 W	NE1/4	29	Menominee (Mich.)	1	3,140
04066005	McAllister Creek near Pembine, at mouth North Branch Miscauno Creek (head of Miscauno Creek)	36 N	21 E	SE1/4SE1/4	24	Marinette	7	5.20
04066010	South Branch Miscauno Creek near Pembine, at mouth	36 N	21 E	SE1/4SE1/4	7	Marinette	7	7.59
04066015	Miscauno Creek near Pembine, 1.0 mi upstream from mouth	36 N	21 E	NE1/4SE1/4	22	Marinette	5	20.4
04066017	Miscauno Creek near Pembine, at mouth	36 N	21 E	SW1/4SE1/4	23	Marinette	7	24.1
04066020	Menominee River near Banat, Mich., at Chalk Hill Dam	35 N	22 E	SE1/4	7	Marinette	1	3,180

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued						
04066030	Menominee River near Banat, Mich., at White Rapids Dam	35 N	22 E	SE1/4SE1/4 19	Marinette	1	3,190
04066035	Coldwater Creek near Amberg, at mouth	35 N	22 E	NW1/4NW1/4 30	Marinette	7	5.50
04066038	Squaw Creek near Amberg, town road	35 N	21 E	SE1/4SW1/4 35	Marinette	7	8.56
04066040	Squaw Creek near Amberg, at mouth	34 N	21 E	NW1/4NE1/4 2	Marinette	7	8.61
04066050	Chemical Creek at Goodman, just upstream from sewage-treatment plant (head of South Branch Pike River)	36 N	17 E	SW1/4NE1/4 3	Marinette	5	4.66
04066053	Fishers Creek at Goodman, at mouth	36 N	17 E	SW1/4NE1/4 2	Marinette	7	2.39
04066060	Chemical Creek near Goodman, at inlet to Coleman Lake	36 N	18 E	SE1/4NE1/4 8	Marinette	7	17.4
04066063	South Branch Pike River near Goodman, of outlet of Coleman Lake (head of Pike River)	36 N	18 E	NW1/4NE1/4 17	Marinette	7	18.4
	Harvey Creek						
04066080	Camp F Creek near Goodman, at mouth	36 N	18 E	NW1/4NW1/4 30	Marinette	7	3.87
04066081	South Branch Harvey Creek near Armstrong, at mouth	36 N	17 E	NE1/4NE1/4 29	Marinette	7	5.56
04066082	Harvey Creek near Goodman, at mouth	36 N	18 E	NE1/4NW1/4 30	Marinette	7	28.3
04066098	Little Harvey Creek near Goodman, at mouth	36 N	18 E	NE1/4NW1/4 28	Marinette	7	5.34
04066130	South Branch Pike River tributary near Dunbar, at mouth	36 N	18 E	NE1/4SW1/4 35	Marinette	7	11.8
04066250	South Branch Pike River near Dunbar, town road	36 N	18 E	NE1/4SE1/4 36	Marinette	2	79.9
	Little South Branch Pike River						
04066255	Rosey Creek near Athelstane, at mouth	35 N	19 E	NE1/4SE1/4 21	Marinette	7	5.15
04066258	Little South Branch Pike River near Athelstane, town road	35 N	19 E	SE1/4NE1/4 25	Marinette	7	21.8
04066260	Little South Branch Pike River near Athelstane, at mouth	35 N	20 E	SW1/4SE1/4 17	Marinette	7	26.5
04066270	Springdale Branch near Goodman, at mouth	37 N	17 E	SW1/4NW1/4 22	Marinette	7	2.87
04066278	Sidney Creek near Goodman, at mouth (head of North Branch Pike River)	37 N	18 E	SW1/4NW1/4 20	Marinette	7	19.0
040662785	Macintire Creek near Goodman, at mouth	37 N	18 E	SW1/4NW1/4 20	Marinette	7	11.2
04066279	North Branch Pike River near Goodman, at dam	37 N	18 E	SW1/4SE1/4 20	Marinette	7	30.9
04066280	North Branch Pike River near Goodman, U.S. Highway 8	37 N	18 E	SW1/4NW1/4 33	Marinette	5	33.5
04066288	K C Creek near Dunbar, at mouth	37 N	18 E	SW1/4NW1/4 35	Marinette	7	20.3
04066290	North Branch Pike River near Dunbar, town road	37 N	18 E	NW1/4SW1/4 36	Marinette	5	57.2
04066300	Cole Creek near Dunbar, U.S. Highway 8	37 N	19 E	SE1/4SE1/4 34	Marinette	4	3.62

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued Pike River--Continued North Branch Pike River--Continued						
04066330	Cole Creek near Pembine, at mouth	36 N	19 E	SE1/4SW1/4 10	Marinette	7	4.86
04066340	North Branch Pike River near Dunbar, at Twelvefoot Falls	36 N	19 E	SE1/4NW1/4 21	Marinette	7	82.6
04066400	North Branch Pike River near Amberg, town road	36 N	20 E	NW1/4NE1/4 29	Marinette	5	107
04066410	Beecher Creek near Pembine, at inlet to Beecher Lake	36 N	20 E	SE1/4NW1/4 28	Marinette	7	10.8
04066412	Beecher Creek near Amberg, at mouth	36 N	20 E	SE1/4SE1/4 28	Marinette	7	11.7
04066460	North Branch Pike River at Amberg, at mouth	35 N	20 E	SE1/4NW1/4 16	Marinette	7	126
04066500	Pike River at Amberg, 500 ft upstream from railroad bridge	35 N	20 E	SW1/4SW1/4 15	Marinette	1	255
04066510	Slough Creek near Pembine, at mouth	35 N	21 E	NW1/4SE1/4 8	Marinette	7	11.4
04066550	Pike River near Wausaukee, town road	34 N	21 E	SE1/4NE1/4 4	Marinette	5	287
04066552	Pike River near Wausaukee, at mouth	34 N	21 E	NE1/4SE1/4 3	Marinette	7	288
04066568	Holmes Creek near Wausaukee, at mouth	34 N	21 E	SE1/4NE1/4 15	Marinette	7	14.8
04066630	Shakey River near Wausaukee, at mouth	35 N	29 W	SW1/4NE1/4 23	Menominee	7	42.8
04066643	Wolf Creek near Wausaukee, at mouth	34 N	21 E	NE1/4NE1/4 33	Marinette	7	16.2
04066655	Coldwater Branch near Athelstane, at mouth	34 N	19 E	NW1/4NE1/4 13	Marinette	7	3.80
04066659	Wausaukee River near Athelstane, town road	34 N	20 E	SW1/4NW1/4 21	Marinette	7	35.0
04066688	Wausaukee Creek at Wausaukee, at mouth	34 N	20 E	NW1/4NE1/4 36	Marinette	7	10.2
04066690	Wausaukee River near Wausaukee, town road	34 N	21 E	NW1/4SE1/4 31	Marinette	5	52.9
04066693	Wausaukee River near Wausaukee, at mouth	33 N	21 E	NW1/4NE1/4 4	Marinette	7	56.9
04066700	McCall Creek at Wausaukee, U.S. Highway 141	33 N	20 E	SW1/4NW1/4 1	Marinette	3	1.64
04066706	McCall Creek near Wausaukee, at mouth	33 N	21 E	SE1/4NW1/4 4	Marinette	7	6.20
04066900	Phillips Creek near Koss, Mich., at mouth	35 N	27 W	NW1/4SW1/4 32	Menominee	7	21.8
04067000	Menominee River below Koss, Mich., at powerplant	34 N	27 W	9	Menominee (Mich.)	1	3,720
04067100	Little Cedar River at Stephenson, Mich., at bridge on village street	35 N	27 W	NW1/4 23	Menominee (Mich.)	5	180
04067130	Little Cedar River near Wallace, Mich., at mouth	34 N	27 W	SE1/4SW1/4 9	Menominee (Mich.)	7	195
04067500	Menominee River near McAllister, 300 ft upstream from bridge on County Trunk Highway JJ	33 N	23 E	SW1/4SE1/4 17	Marinette	1,3	3,920
04067530	Menominee River tributary near Wagner, at mouth	33 N	23 E	SW1/4SW1/4 30	Marinette	7	20.9
04067555	Twin Creek near Birch Creek, Mich., at mouth	34 N	32 E	SE1/4NE1/4 34	Marinette	7	18.1

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP	RANGE	SECTION	COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued Menominee River--Continued						
04067600	Little River near Menominee, Mich., town road	32 N	27 W	SW1/4 20	Menominee (Mich.)	7	60.0
04067605	Little River near Menominee, Mich., at mouth	31 N	27 W	SE1/4SW1/4 29	Menominee (Mich.)	7	61.3
04067647	Menominee River at Marinette, at dam	31 N	27 W	NE1/4 5	Menominee	7	4,060
04067650	Menominee River at Marinette, at bridge on Odgen Street	30 N	24 E	SE1/4 5	Marinette	5	4,070
04067651	Menominee River at Marinette, at mouth	30 N	24 E	SE1/4SW1/4 4	Marinette	7	4,070
04067660	Little River near Marinette, at mouth	30 N	24 E	SW1/4NE1/4 30	Marinette	7	14.2
	South Branch Peshtigo River (head of Peshtigo River)						
	Middle Branch Peshtigo River						
04067667	West Branch Peshtigo River near Argonne, State Highway 32	37 N	12 E	SE1/4SW1/4 13	Forest	7	2.33
040676675	West Branch Peshtigo River near Argonne, town road	37 N	13 E	SW1/4SW1/4 19	Forest	7	4.04
04067668	West Branch Peshtigo River near Argonne, County Trunk Highway N	37 N	13 E	SE1/4SE1/4 30	Forest	7	5.80
04067670	Middle Branch Peshtigo River near Argonne, County Trunk Highway N	37 N	13 E	SE1/4NW1/4 32	Forest	5	6.71
04067685	Middle Branch Peshtigo River at Argonne, State Highway 55	37 N	13 E	NE1/4NE1/4 32	Forest	7	15.0
04067687	Middle Branch Peshtigo River at Argonne, at mouth	37 N	13 E	NE1/4NE1/4 33	Forest	7	16.1
04067688	South Branch Peshtigo River near Argonne, County Trunk Highway P	37 N	13 E	NE1/4NE1/4 4	Forest	7	18.0
04067689	South Branch Peshtigo River near Argonne, County Trunk Highway P	37 N	13 E	NE1/4NW1/4 34	Forest	7	35.6
04067690	South Branch Peshtigo River near Argonne, County Trunk Highway G	37 N	13 E	NE1/4NE1/4 35	Forest	5	38.5
04067691	Raymond Creek near Argonne, County Trunk Highway G	37 N	13 E	SW1/4NE1/4 36	Forest	7	3.78
04067698	North Branch Peshtigo River near Argonne, State Highway 55	37 N	13 E	SW1/4NE1/4 16	Forest	7	18.3
04067699	North Branch Peshtigo River near Argonne, town road	37 N	13 E	NW1/4NW1/4 13	Forest	7	25.9
040676995	North Branch Peshtigo River near Argonne, town road	37 N	13 E	SW1/4SW1/4 13	Forest	7	31.5
04067700	North Branch Peshtigo River near Argonne, U.S. Forest Service Road 2387	37 N	13 E	NW1/4SW1/4 24	Forest	2	33.6
04067720	Marsh No. 10 Creek near Newald, at mouth	37 N	14 E	SW1/4SE1/4 15	Forest	7	5.83
04067727	Otter Creek near Cavour, County Trunk Highway G	37 N	14 E	NW1/4NE1/4 33	Forest	7	21.3
04067730	Otter Creek near Newald, at mouth	37 N	14 E	SW1/4NW1/4 23	Forest	7	26.7

Menominee-Oconto-Peshtigo River Basin--Continued.

STATION NUMBER	STREAM AND LOCATION	TOWNSHIP RANGE SECTION			COUNTY	TYPE OF SITE	DRAINAGE AREA (mi ²)
	St. Lawrence River basin--Continued Lake Michigan--Continued						
04067738	Peshtigo River near Newald, County Trunk Highway G	37 N	14 E	NE1/4NE1/4 24	Forest	7	120
04067741	Kersten Creek near Newald, at mouth	37 N	15 E	NE1/4NW1/4 19	Forest	7	6.71
04067748	Sixtytwo Creek near Cavour, at mouth	36 N	14 E	NW1/4NW1/4 1	Forest	7	4.23
04067750	Camp Eight Creek near Cavour, County Trunk Highway G	36 N	14 E	NE1/4NE1/4 36	Forest	2	13.6
04067758	Camp Eight Creek near Cavour, at mouth	37 N	15 E	NE1/4SE1/4 30	Forest	7	18.6
04067760	Peshtigo River at Cavour, U.S. Highway 8	37 N	15 E	NE1/4SW1/4 29	Forest	3	150
04067770	Whiting Creek near Cavour, at mouth	36 N	15 E	SW1/4NW1/4 3	Forest	7	3.96
040677846	Haymeadow Creek near Blackwell, at mouth	36 N	15 E	NE1/4SE1/4 10	Forest	7	6.04
04067785	Peshtigo River near Blackwell, Peshtigo River Road	36 N	15 E	SE1/4SE1/4 10	Forest	7	174
04067787	Catwillow Creek near Blackwell, at mouth	36 N	15 E	SW1/4NW1/4 13	Forest	7	7.32
040677875	Rock Creek near Armstrong Creek, at mouth	36 N	16 E	NE1/4SW1/4 28	Forest	7	8.36
04067790	Peshtigo River near Armstrong Creek, U.S. Forest Service Road 2134	36 N	16 E	NW1/4NE1/4 33	Forest	5	203
	Armstrong Creek						
04067795	West Branch Armstrong Creek near Armstrong Creek, at mouth	37 N	16 E	NW1/4NW1/4 22	Forest	7	11.4
04067800	Armstrong Creek near Armstrong Creek, U.S. Highway 8	37 N	16 E	SE1/4NW1/4 27	Forest	4	23.2
04067805	Rock Creek near Armstrong Creek, at mouth	37 N	16 E	NW1/4SW1/4 35	Forest	7	5.09
04067825	Armstrong Creek near Armstrong Creek, at mouth	36 N	16 E	SE1/4NE1/4 33	Forest	7	52.9
04067832	Michigan Creek near Armstrong Creek, at mouth	35 N	16 E	NW1/4NW1/4 3	Forest	7	3.87
04067840	Peshtigo River near Blackwell, U.S. Forest Service Road 2136	35 N	16 E	NW1/4SE1/4 13	Forest	5	268
04067850	Halley Creek near Blackwell, at mouth	35 N	16 E	SE1/4SW1/4 13	Forest	7	10.5
04067854	Peshtigo River near Goodman, town road	35 N	17 E	NE1/4NE1/4 15	Marinette	7	279
04067855	Peshtigo River near Goodman, at dam	35 N	17 E	NW1/4NW1/4 14	Marinette	7	280
04067860	Swede John Creek near Goodman, at mouth	35 N	17 E	NE1/4NW1/4 14	Marinette	7	6.34
04067870	Peshtigo River near Goodman, town road	35 N	17 E	SW1/4SE1/4 35	Marinette	6	297
04067877	Rat River near Crandon, at lake outlet	36 N	14 E	NW1/4SE1/4 32	Forest	7	9.60
04067879	Honey Creek near Laona, at mouth	36 N	14 E	NW1/4NW1/4 34	Forest	7	6.36
040678795	Rat River near Laona, State Highway 8	36 N	14 E	NE1/4NW1/4 34	Forest	3	17.9
04067880	Rat River near Laona, at Laona and Northern Railroad crossing	36 N	14 E	SW1/4SW1/4 25	Forest	7	21.2
04067881	Little Birch Lake at Laona, at lake outlet	36 N	15 E	NW1/4SW1/4 30	Forest	7	5.71
04067882	Rat River at Laona, County Trunk Highway H	36 N	15 E	SW1/4NW1/4 31	Forest	5	32.0